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U. S. DEPARTMENT OF AGRICULTURE.

LIBRARY—BULLETIN No. 58.

JOSEPHINE A. CLARK, LIBRARIAN.

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# ACCESSIONS

TO THE

# DEPARTMENT LIBRARY.

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OCTOBER—DECEMBER, 1905.



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.  
1906.

# PUBLICATIONS OF THE LIBRARY OF THE DEPARTMENT OF AGRICULTURE.

## BULLETINS.

- No. 1. Accessions to the Department Library [January-March], 1894.
2. Periodicals and society publications currently received at the Department Library. 1894.
3. Accessions to the Department Library. April-June, 1894.
4. Accessions to the Department Library, July-October, 1894.
5. Accessions to the Department Library, November-December, 1894.
6. Accessions to the Department Library, January-March, 1895.
7. Accessions to the Department Library, April-June, 1895.
8. Accessions to the Department Library, July-September, 1895.
9. List of publications of the U. S. Department of Agriculture from 1841 to June 30, 1895, inclusive. 1896.
10. Accessions to the Department Library, October-December, 1895.
11. Accessions to the Department Library, January-March, 1896.
12. Accessions to the Department Library, April-June, 1896.
13. Accessions to the Department Library, July-September, 1896.
14. Accessions to the Department Library, October-December, 1896.
15. Accessions to the Department Library, January-March, 1897.
16. References to the literature of the sugar beet, exclusive of works in foreign languages; compiled by Claribel R. Barnett. 1897.
17. Accessions to the Department Library, April-June, 1897.
18. Bibliography of poultry; compiled by Emma B. Hawks. 1897.
19. Accessions to the Department Library, July-September, 1897.
20. Reference list of publications relating to edible and poisonous mushrooms; compiled by Josephine A. Clark. 1898.
21. Accessions to the Department Library, October-December, 1897.
22. Accessions to the Department Library, January-March, 1898.
23. Accessions to the Department Library, April-June, 1898.
24. List of publications relating to forestry in the Department Library. 1898.
25. Accessions to the Department Library, July-September, 1898.
26. Accessions to the Department Library, October-December, 1898.
27. Accessions to the Department Library, January-March, 1899.
28. Accessions to the Department Library, April-June, 1899.
29. Accessions to the Department Library, July-September, 1899.
30. Accessions to the Department Library, October-December, 1899.
31. Accessions to the Department Library, January-March, 1900.
32. Accessions to the Department Library, April-June, 1900.
33. Accessions to the Department Library, July-September, 1900.
34. Accessions to the Department Library, October-December, 1900.
35. Accessions to the Department Library, January-March, 1901.
36. Accessions to the Department Library, April-June, 1901.
37. Catalogue of the periodicals and other serial publications (exclusive of U. S. Government publications) in the Library of the U. S. Department of Agriculture; prepared under the direction of Josephine A. Clark, Librarian. 1901.
38. Accessions to the Department Library, July-September, 1901.
39. Accessions to the Department Library, October-December, 1901.
40. Accessions to the Department Library, January-March, 1902.
41. List of references to publications relating to irrigation and land drainage; compiled by Ellen A. Hedrick. 1902.
42. Catalogue of the publications relating to botany in the Library of the U. S. Department of Agriculture. 1902.

U. S. DEPARTMENT OF AGRICULTURE.

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JOSEPHINE A. CLARK, LIBRARIAN.

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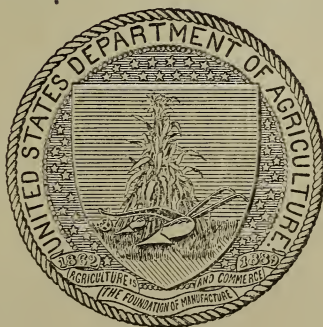
# ACCESSIONS

TO THE

# DEPARTMENT LIBRARY.

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OCTOBER—DECEMBER, 1905.



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.

1906.

## LETTER OF TRANSMITTAL.

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U. S. DEPARTMENT OF AGRICULTURE,  
OFFICE OF THE LIBRARIAN,  
*Washington, D. C., January 8, 1906.*

SIR: I have the honor to transmit herewith the manuscript of "Accessions to the Department Library, October-December, 1905," and to recommend the publication of the same as Bulletin No. 58 of the Library.

Very respectfully,

JOSEPHINE A. CLARK,  
*Librarian.*

Hon. JAMES WILSON, *Secretary.*



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# ACCESSIONS TO THE DEPARTMENT LIBRARY.

OCTOBER-DECEMBER, 1905.

A serial number (e. g., 5-30070 or Agr 5-985) following an entry signifies that printed catalogue cards for the book have been issued and are for sale by the Library of Congress. Application should be made to the *Librarian of Congress, Washington, D. C.* (*Card distribution.*)

## 1. AGRICULTURE.

**Agricultural society of Ceylon.** Progress report. [I]-VII, IX-X. 31½-34½<sup>cm</sup>. [n. p., 1904?-1905]

**Agricultural society of Ceylon.** Rules . . . 1 p. 34½<sup>cm</sup>. [n. p., 1904?]

**Auhagen.** Die landwirtschaft in Transkaspien. . . . 2 p. l., 68 p. 24<sup>cm</sup>. Berlin, Deutsche landwirtschafts-gesellschaft, 1905. (*On cover:* Berichte über land- und forstwirtschaft im auslande. Mitgeteilt vom Auswärtigen amt. Buchausgabe stück 8) Agr 6-2

**Belgium—Agriculture, Conseil supérieur d'.** Bulletin . . . session de 1904-1905 . . . 2 pts. 24<sup>cm</sup>. Bruxelles, P. Weissenbruch, imprimeur du roi, 1905.

CONTENTS.—[sér. I] Procès-verbaux des séances.—sér. II. Documents.

**Belgium—Agriculture, Ministère de l'—Agriculture, Administration de l'.** . . . Notice sur l'économie rurale et l'enseignement agricole. 190 p. illus., fold. tab. 24 x 13½<sup>cm</sup>. Bruxelles, Impr. A. Lesigne, 1905. Agr 5-972

At head of title: Royaume de Belgique. Exposition universelle de Liège. Ministère de l'agriculture. Administration de l'agriculture.

**Bolivia—Colonias y agricultura, Ministerio de.** Memoria . . . 1905. 27<sup>cm</sup>. La Paz, Taller tipo-litográfico de J. M. Gamarra, 1905.

**Bolivia—Colonias y agricultura, Ministerio de.** . . . Primeras nociones de agricultura para las escuelas primarias de Bolivia. Ed. oficial. 1 p. l., 52 p. 22<sup>cm</sup>. La Paz, Taller tipo-litográfico de J. M. Gamarra, 1905. Agr 5-973

**Central chamber of agriculture.** Twenty-first-twenty-second annual report of the Council of the Central & associated chambers of agriculture . . . 21½<sup>cm</sup>. London, Central chamber of agriculture, 1886-87.

**Chevalier, Auguste.** Les végétaux utiles de l'Afrique tropicale française; études scientifiques et agronomiques pub. sous le patronage de MM. Edmond Perrier . . . [et] E. Roume . . . par M. Aug. Chevalier . . . vol. I. fasc. I . . . front. (port.) illus., 8 pl. 25½<sup>cm</sup>. Paris, Dépôt des publications, 1905.

**Connecticut—Agriculture, State board of.** . . . Thirty-eighth annual report of the secretary . . . 1904. plates. 23<sup>cm</sup>. Hartford, Hartford press, The Case, Lockwood & Brainard company, 1905.

**Darányi, Ignác.** The state and agriculture in Hungary. Report of the minister of agriculture, Dr. Ignatius Darányi, on his agricultural administration during the years 1896-1903, tr. by Andrew György . . . xxii p., 1 l., 264 p. front. (fold. map) 20<sup>cm</sup>. London, New York, Macmillan and co., limited, 1905. 5-30070

**Delaware**—*Agriculture, State board of*. . . . The third and fourth annual reports . . . (new series) 1903-04 . . . illus. 23½<sup>cm</sup>. Dover, The Sentinel printing company [1904]

**Essex County, Eng.**—*Education committee—Technical laboratories*. . . . Market-day lectures, 1904-5 . . . illus. 21½<sup>cm</sup>. Chelmsford, County technical laboratories [1905]

**Giglioli, Italo**. . . . *Scienza ed agricoltura in Italia*. Prolusione inaugurale del corso di chimica agraria, letta nella Sapienza di Pisa, giovedì 16 marzo 1905, con appendici sulla irrigazione in Italia e nell' India e sulla istruzione pubblica nel Giappone, in Germania ed in Italia. 67 p. 25<sup>cm</sup>. Pisa, Tipografia successori Fratelli Nistri, 1905.

Agr 5-9

**Graftiau, Firmin**. . . . *La ferme démonstrative, par Firmin Graftiau & Édouard Warnants*. . . . 50 p. illus. (incl. plans) 24½<sup>cm</sup>. Liège, Imprimerie liégeoise [1905] p. 44-50, advertising matter.

Agr 6-11

At head of title: Exposition universelle & internationale de Liège en 1905. Section belge.

**Haggard, Henry Rider**. *The poor and the land; being a report on the Salvation army colonies in the United States and at Hadleigh, England, with scheme of national land settlement and an introduction*. . . . xli, 157 p. front., plates. 20<sup>cm</sup>. London, New York and Bombay, Longmans, Green, and co., 1905.

Agr 5-985

Re-issue, with introduction added, of an official publication of the government of Great Britain [Cd. 2562]

**Hunter, A. F.** *Practical farm buildings, plans and suggestions*. . . . 24 p. illus. 15 x 22<sup>cm</sup>. East Walpole, Mass., F. W. Bird & son, 1905.

**India**—*Bombay Presidency—Land records and agriculture, Dept. of*. Annual report . . . for the year 1903-4. 33½<sup>cm</sup>. Bombay, printed at the Government central press, 1905.

**Italy**—*Agricoltura, industria e commercio, Ministero di—Agricoltura, Direzione generale dell'*. . . . *Annali di agricoltura* 1905 . . . no. 237. 23½<sup>cm</sup>. Roma, Tipografia nazionale di G. Bertero e c., 1905.

**Jamaica**—*Board of agriculture and department of public gardens and plantations*. Annual report . . . for the year ended 31st March, 1905 . . . 33½<sup>cm</sup>. Kingston, Gov't print. off., 1905.

**Lyon, Société d'agriculture, sciences et industrie de**. *Annales*. . . . 8. sér., t. 2, 1904. illus., ports. 26<sup>cm</sup>. Lyon, A. Rey, imprimeur; [etc., etc.] 1905.

**Massachusetts**—*Agricultural survey of the state, Commissioner for the*. . . . Third report of the agriculture of Massachusetts, on wheat and silk . . . illus., fold. tab. 25<sup>cm</sup>. Boston, Dutton and Wentworth, printers to the state, 1840.

**Massachusetts**—*Agriculture, State board of*. . . . Fifty-first annual report . . . together with the 16th annual report of the Hatch experiment station of the Massachusetts agricultural college. 1903. illus., plates. 23<sup>cm</sup>. Boston, Wright & Potter printing co., state printers, 1904.

**Massachusetts**—*Secretary of the Commonwealth*. Abstract from the returns of agricultural societies in Massachusetts for the year 1846 . . . 25<sup>cm</sup>. Boston, Dutton and Wentworth, state printers, 1847.

**Massachusetts society for promoting agriculture**. *Rules and regulations*. . . . containing the names of its present members and officers, several important communications, and interesting extracts, from foreign and domestic publications, with a list of premiums, donations, &c. . . . 78 p. 22<sup>cm</sup>. Boston, Printed by T. Fleet, jun., 1796.

**Natal**—*Agriculture, Dept. of*. . . . Notes on agriculture in Natal. 1 p. l., 79 p. plates. 24<sup>cm</sup>. Maritzburg, P. Davis & sons, printers, 1905.

**Nebraska**—*Agriculture, State board of.* Annual report . . . for . . . 1902-04. front., illus., plates, ports. 23<sup>cm</sup>. Lincoln, State journal company, printers, 1903-05.

**Netherlands**—*Landbouw, nijverheid en handel, Departement van—Afdeeling landbouw.* . . . De landbouw in Denemarken. 4 p. l., 85 p. 24½<sup>cm</sup>. 's-Gravenhage, Gedrukt bij Gebrs. J. & H. van Langenhuisen, 1905. (Verslagen en mededeelingen van de Afdeeling landbouw van het Departement van landbouw, nijverheid en handel. 1905, no. 5)

**New Hampshire**—*Agriculture, Board of.* New Hampshire agriculture. Report of the Board of agriculture from January 1, 1901-January 1, 1905 . . . [vol. xxvii-xxviii] 23<sup>cm</sup>. Nashua, Telegraph publishing company, printers, 1905.

Vol. xxvii printed by the Rumford press, Concord.

**Nicholas, P. Chinnaturai.** Agriculture in Tamil districts . . . Timely advent of the Ceylon agricultural society. 17 p. 21<sup>cm</sup>. [Colombo, 1905]

Reprinted from the 'Times of Ceylon,' 29th & 30th December, 1904.

**North Dakota**—*Agriculture and labor, Dept of.* Fifth biennial report . . . for the two years ending June 30, 1898. 2 fronts. (incl. fold. map) plates. 23<sup>cm</sup>. Bismarck, Tribune, state printers and binders, 1898.

Completes set to date.

**North Dakota farmers' institute.** Annual no. 5, 1904 . . . illus. (incl. ports.) 22<sup>cm</sup>. Fargo, Brown & Gage, printers and binders [1904]

**North-West Territories, Canada**—*Agriculture, Dept. of.* Annual report . . . 1904 . . . xvii pl. (incl. 3 ports.) 25½<sup>cm</sup>. Regina, J. A. Reid, government printer, 1905.

**Northern Wisconsin agricultural and mechanical association.** Transactions . . . including the full report of the industrial convention held . . . March, 1877. With other practical papers . . . vol. iv. 1876-7. 23<sup>cm</sup>. Madison, D. Atwood, printer and stereotyper, 1877.

**Ohio**—*Agriculture, Dept. of.* The farmers' centennial history of Ohio 1803-1903 . . . 157 p. 23½<sup>cm</sup>. Springfield, The Springfield publishing company, state printers, 1904.

Agr 6-21

**Ohio**—*Agriculture, State board of.* Fifty-ninth annual report . . . with an abstract of the proceedings of the county agricultural societies for the year 1904 . . . 24½<sup>cm</sup>. Springfield, The Springfield publishing company, state printers, 1905.

**Ohio**—*Farmers' institutes.* Bulletin . . . 1898/99, 1903/04-04/05. 23½-24<sup>cm</sup>. Springfield, The Springfield publishing company, state printers, 1898-1904.

**Ohio**—*State farmers' institute.* Proceedings of the State farmers' institute held in Columbus, January 12 and 13, 1904, and report of the annual meeting of the Ohio state board of agriculture held January 14, 1904, with the 14th annual report of farmers' institutes held in Ohio in 1903-1904 . . . 24<sup>cm</sup>. Springfield, The Springfield publishing company, state printers, 1904.

**Ontario**—*Farmers' institutes, Superintendent of.* Report . . . 1905. pt. II-III. illus. (incl. ports.) 24½<sup>cm</sup>. Toronto, Printed by L. K. Cameron, printer to the king's most excellent Majesty, 1905.

**Östergötlands läns hushållningssällskap.** . . . Handlingar . . . 1904. fold. tables. 21½<sup>cm</sup>. Linköping, A.-B. Östgöta correspondentens boktryckeri, 1904.

**Pierce, George W.** Agricultural fairs; early history, present conditions and suggestions for improvements . . . 20 p. 24<sup>cm</sup>. Brattleboro, Press of E. L. Hildreth & co., 1905.

**Queensland**—*Agriculture and stock, Dept. of.* Annual report . . . for the year 1904-1905 . . . 33½<sup>cm</sup>. Brisbane, G. A. Vaughan, government printer, 1905.

**Rhode Island—Agriculture, State board of.** . . . Eighteenth-twentieth annual report . . . made to the General assembly, at its January session, 1903-1905. fronts., illus. (incl. ports.) plates, fold. maps. 24<sup>cm</sup>. Providence, E. L. Freeman & sons, state printers, 1903-05.

**Saint Maur, Mrs. Kate (Vandenhoff)** A self-supporting-home . . . xii p., 1 l., 344 p. front., illus., 47 pl. 20<sup>cm</sup>. New York, London, The Macmillan company, 1905. 5-38456

**Scottish commission on agriculture.** Report of the Scottish commission on agriculture to Denmark, June 19th to June 30th, 1904; with comparative observations and suggestions. 152 p. incl. front., illus. 23<sup>cm</sup>. Edinburgh and London, W. Blackwood & sons [1904]

Cover-title reads: Farming in Denmark. Rural education, peasant proprietorship, dairying co-operation, as seen in successful practice by the Scottish agricultural commission of 1904.

**Shepperd, John H.** Elements of agriculture; a text book for public schools by J. H. Shepperd . . . and J. C. McDowell . . . 254 p. illus. 19½<sup>cm</sup>. St. Paul, Minn., Webb publishing company [c 1905] 5-26972

**Sudan—Agriculture and lands dept.** Annual report . . . 1904. 24<sup>cm</sup>. Khartoum, El-Sudan printing press [1904]

**Sweden—Kongliga landbruksstyrelse.** . . . Landbrukets främjande genom statsförvaltningen m åren 1900-1904. Redogörelse på uppdrag af Kungl. Landbruksstyrelsen utarbetad af Fredrik Egerström. 24<sup>cm</sup>. Norrköping, J. Jönsons boktryckeriaktiebolag, 1905. (Meddelanden från Kungl. Landbruksstyrelsen. n:o 1 år 1905 (n:r 101))

**United planters' association of southern India.** [Proceedings] . . . 12th annual general meeting held at Bangalore on 28th, 29th and 30th August, 1905 . . . 21½<sup>cm</sup>. Bangalore, Printed at the "Daily post" press, 1905.

**Vermont—Agriculture, State board of.** Twenty-second-twenty-fourth annual report . . . 1901/02-1903/04. fronts., illus., ports., plates. 23<sup>cm</sup>. Troy, N. Y., Press of the Economist co., 1902-04.

**Verona, Accademia d' agricoltura, scienze, lettere, arti e commercio di.** Atti e memorie . . . serie IV, vol. v, fasc. 1 (LXXX dell' intera collezione) port. 24½<sup>cm</sup>. Verona, Stabilimento tipo.-lit. G. Franchini, 1904-05.

**Wiesbaden—Landwirtschaftskammer.** Jahresbericht über den zustand der landeskultur im gebiete der Landwirtschaftskammer für den reg.-bezirk Wiesbaden für das jahr 1904. 24½<sup>cm</sup>. Wiesbaden, R. Bechtold & komp., 1905.

**Wisconsin farmers' institutes.** . . . Bulletin no. 16, 1902. front., illus. (incl. ports.) 22<sup>cm</sup>. Madison, Democrat printing co., printer [1902]

At head of title: . . . A hand-book of agriculture.

Completes set to date.

## 2. AGRICULTURAL IMPLEMENTS.

**Schotte, Friedrich.** Die notwendigsten schutzvorrichtungen an den in landwirtschaftlichen betrieben benutzten maschinen . . . 2. erweiterte aufl. viii p., 1 l., 78 p. illus. 24½<sup>cm</sup>. Berlin, Deutsche landwirthschafts-gesellschaft, 1905 (Added t.-p.: Arbeiten der Deutschen landwirthschafts-gesellschaft . . . hft. 57)

Agr 5-994

**Sweden—Styrelse för maskin- och redskapsprofiningsanstalterna.** Meddelande n:r 10 . . . Redogörelse för vid profiningsanstalterna ä Ultuna och Alnarp utförda profningar af maskiner och redskap för landbrukets behof . . . illus. 23½<sup>cm</sup>. Upsala, Akademiska boktryckeriet E. Berling, 1905.

— — Register till . . . n:r 1-10 . . . xxii p. 24<sup>cm</sup>. Upsala, Akademiska boktryckeriet E. Berling, 1905.



### 3. AGRICULTURAL EDUCATION.

**Alabama**—*Agricultural and mechanical college for negroes, Normal.* Catalogue . . . 1903-04. 2 fronts (port., fold. pl.) illus. 21½<sup>cm</sup>. [Nashville, Tenn., National Baptist publishing board, 1904.]

**Chelmsford, Eng.** *Winter school of agriculture.* . . . Prospectus, syllabus and time-table . . . 22<sup>cm</sup>. [Chelmsford, County technical laboratories, 1905]

**Dublangy, Austria.** *Akademja rolniczy.* Sprawozdanie roczne . . . za rok 1904/5. 27<sup>cm</sup>. Lwów, 1905.

**Hohenheim. K. Württembergische landwirtschaftliche hochschule.** Jahresbericht . . . für die zeit vom 1. april 1904 bis 31. märz 1905. fold. tab. 22½<sup>cm</sup>. Plienigen, Druck von F. Find, 1905.

**Jackson, Caroline Ruth.** *Agriculture through the laboratory and school garden. A manual and text-book of elementary agriculture for schools.* [By] C. R. Jackson . . . [and] Mrs. L. S. Daugherty . . . xvi, 403 p. incl. col. front., illus. 20<sup>cm</sup>. New York, O. Judd Company, 1905. 5-21593

"References" at end of chapters.

"General references": p. 391.

**New Zealand**—*Education committee.* . . . Reports . . . on instruction in agricultural subjects . . . 27 p. 34<sup>cm</sup>. [Wellington, J. Mackay, government printer, 1904.]

**North Dakota**—*Agricultural college, Fargo.* Announcement . . . Course in elementary agriculture and nature study for teachers. 11 p. 14<sup>cm</sup>. [Fargo, Walker bros. & Hardy, 1905?]

**Tabor, Bohemia.** *Königliche böhmische landwirthschaftliche akademie.* Pátá výroční zpráva o královské české hospodářské akademii v Táboře za školní rok 1904-1905. plates, plans. 24½<sup>cm</sup>. Táboře [Tiskem P. Franka, nákladem akademie] 1905.

**Watts, Francis.** *Nature teaching based upon the general principles of agriculture for the use of schools,* by Francis Watts . . . and William G. Freeman . . . xi, 193, [1] p. illus. 20½<sup>cm</sup>. New York, E. P. Dutton & co., 1904. Agr 5-915

### 4. AGRICULTURAL EXPERIMENT STATIONS.

**Africa, British East**—*Agriculture, Director of.* . . . Reports on the government farms at Nairobi and Naivasha in the East Africa protectorate for the year 1904, and on the prospects of settlers . . . illus. 33<sup>cm</sup>. London, Printed for H. M. stationery off., by Harrison and sons, 1905. ([Gt. Brit. Parliament. Papers by command] Cd. 2410)

**Breslau, Landwirthschaftlicher verein zu**—*Agrikultur-botanische und samen-kontrollstation.* Bericht über die tätigkeit . . . während der zeit vom 1. april 1902 bis 31. märz 1903. 26<sup>cm</sup>. [Breslau, Druck von Grass, Barth und comp. (W. Friedrich) 1903]

**Breslau**—*Universität*—*Landwirthschaftliches institut.* Mitteilungen . . . 3. bd. hft. II-III. illus. 25<sup>cm</sup>. Berlin, P. Parey, 1905.

**Burdwan experimental farm.** . . . Annual report . . . for the year 1903-04. 34½<sup>cm</sup>. Calcutta, The Bengal secretariat book depôt, 1905.

At head of title: Department of land records and agriculture, Bengal.

**Dumraon experimental farm.** . . . Annual report for the year 1903-04. 34<sup>cm</sup>. Calcutta, The Bengal secretariat book depôt, 1905.

At head of title: Department of land records and agriculture, Bengal.

**Forlì** (*Italy*), **Reale stazione agraria di**. *Annali* . . . fasc. XXXIII, anno 33. 1904. 24½<sup>cm</sup>. Forlì, Stab. tipografico G. B. Croppi, 1905.

**Hoorn** (*Netherlands*), **Vereeniging tot exploitatie eener proefzuivelboerderij te**. . . . Verslag over het jaar 1904. 24½<sup>cm</sup>. Hoorn, Nieuwe handelsdrukkerij A. Houdijk, 1905.

**India**—*Central Provinces—Agriculture, Dept. of*. Report on the experimental farms . . . for the year 1904-05 . . . 33<sup>cm</sup>. [Nagpur, Printed at the Secretariat press, 1905]

**Kleinhof-Tapiau, Versuchsstation und lehranstalt für molkereiwesen zu**. Bericht über die tätigkeit . . . während des jahrganges 1904/05 . . . 28½<sup>cm</sup>. [Königsberg i. Pr., Druck von R. Leupold, 1905]

**Leitmeritz, Landw.-chem. untersuchungs- und samencontrolstation der ackerbau-, obst- und weinbauschule in**. Bericht über die tätigkeit . . . im jahre 1904. 22<sup>cm</sup>. [Wien, K. u. K. Hofdruckerei C. Fromme, 1905]

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich," 1905.

**Luleå** (*Sweden*). **Kemisk-växtbiologiska anstalt och frökontrollanstalt**. Berättelse öfver verksamheten . . . år 1898. 23<sup>cm</sup>. Luleå, Hallman & Helins boktryckeri-aktiebolag, 1899.

**Mauritius**—*Station agronomique*. . . . Rapport annuel pour 1904 . . . 23<sup>cm</sup>. Maurice, Printed at the storekeeper general's printing establishment, 1905.

**Montana**—*Agricultural experiment station*. Eleventh annual report for the fiscal year ending June 30th, 1904. plates, fold. plan. 22<sup>cm</sup>. Bozeman, 1904.

**Netherlands**—*Landbouw, nijverheid en handel, Departement van—Afdeeling landbouw*. . . . Verslagen der rijkslandbouwproefstations over 1904/05. 24½<sup>cm</sup>. 's-Gravenhage [Gedrukt bij Gebrs. J. & H. van Langenhuisen] 1905. (Verslagen en mededeelingen van de Afdeeling landbouw van het Departement van landbouw, nijverheid en handel. 1905. no. 4)

**Oklahoma**—*Agricultural experiment station*. . . . Fourteenth annual report, 1904-05. 23<sup>cm</sup>. Stillwater, 1905.

**Sobieszynie, Poland**. **Stacyę doświadczalną**. Wyniki prac i doświadczeń wykonanych od 1 lipca r. 1903 do 1 lipca r. 1904 . . . 21<sup>cm</sup>. Warszawa, Druk Rubieszewskiego i Wrotnowskiego, 1905.

**Wisconsin agricultural experiment association**. Third annual report . . . 1905. illus., plates. 23<sup>cm</sup>. Madison, Democrat printing co., state printers, 1905.

**Wohltmann, Ferdinand, ed.** Julius Kühn, sein leben und wirken. Festschrift zum 80. geburtstag am 23. oktober 1905 . . . Hrsg. im auftrage des festausschusses, von F. Wohltmann und P. Holdefleiss. 56 p. front. (port.) plates, fold. tab. 29<sup>cm</sup>. Berlin, P. Parey, 1905.

Agr 5—1013

"Literatur-verzeichniss": p. 42-56.

## 5. SEEDS.

**Aynsome agricultural experiment station and farm, Grange-over-sands, Lancashire**. . . . The Central seed-testing laboratory, Aynsome agricultural station, Cartmel, Grange-over-sands, Lancashire. To seed merchants, horticulturists, land agents and farmers. Rev. ed. cover-title, 17, [1] p. 18½ x 21½<sup>cm</sup>. [Ulverston, W. Holmes, ltd., Otto printing works, n. d.]

At head of title: Botanical and seed testing section.

**Aynsome agricultural experiment station and farm, Grange-over-sands, Lancashire**—*Central seed-testing laboratory*. Third annual report . . . 25<sup>cm</sup>. Ulverston, W. Holmes, ltd., printers [1905]

**Hamburg, Botanisches museum und laboratorium für waarenkunde zu—**  
*Abteilung für samencontrole.* . . . Bericht über die tätigkeit . . . (für die zeit vom  
1. juli 1902 bis 30. juni 1904) XII.—XIII. . . . 25½<sup>cm</sup>. Hamburg, Gedruckt bei  
Lütcke & Wulff, 1904.

**Hernösand, Frökontrollanstalt i.** Berättelse öfver verksamheten . . . under  
arbetsåret 1/7 1903–30/6 1904. 19½<sup>cm</sup>. Hernösand, Hernösands boktryckeri-aktie-  
bolag, 1905.

**Jemtland, Sweden—Frökontrollanstalt å Ope.** Berättelse . . . för arbetsåret 1 juli,  
1903–30 juni, 1904. 21½<sup>cm</sup>. Östersund, Jämtlands-postens tryckeri, 1905.

**Lund. Botaniska förening.** Katalog öfver de växter, Lunds botaniska förening  
har att utbyta höstterminen 1898–1899. 29<sup>cm</sup>. [Lund., H. Ohlssons boktryckeri,  
1898–99]

**St. Petersburg. Imperatorskii S.-Peterburgskii botanicheskii sad (Imperial**  
**St. Petersburg botanical garden)** Index seminum, quæ Hortus botanicus  
imperialis Petropolitanus promutu a commutatione offert. Accedunt animadversiones  
botanicæ nonnullæ. 1835–[47]; 1855–89. 19½<sup>cm</sup>. [St. Petersburg, 1835–89]

## 6. SOILS AND FERTILIZERS.

**Couturier, Albert.** La fumure du cacao (résultats d'expériences) . . . 28, [4] p.  
illus. 24½<sup>cm</sup>. Paris, Bureau d'études sur les engrais [1904?] Agr 6—7

**Kirwan, Richard.** The manures most advantageously applicable to the various  
sorts of soils and the causes of their beneficial effect in each particular instance . . .  
6th ed. 1 p. l., 93 p. 17<sup>cm</sup>. London, Printed for Vernor, Hood, & Sharpe [etc.]  
1806. Agr 5—951

**Neutitschein (Moravia) Landwirtschaftliche landes-mittelschule . . . Dün-**  
**gungsversuche ausgeführt . . . im jahre 1904 und 1905, von professor Alfred Wiener.**  
22½<sup>cm</sup>. [Neutitschein, Druck der L. V. Enders'schen kunst-anstalt, 1905]

Separat-abdruck aus dem Jahresberichte der Landw. landes-mittelschule zu Neutitschein.

**Ohio—Agriculture, State board of.** Official report . . . on commercial fertilizers  
licensed to be sold in the state of Ohio during the year 1894, 1899, 1902. 24<sup>cm</sup>.  
Springfield, 1895–1902.

1894, 1899 printed in Columbus.

**Reitmair, Otto.** Unter welchen umständen wirkt eine kalidüngung proteinver-  
mindernd auf die braugerste? . . . 84 p. 23<sup>cm</sup>. Wien [K. u. K. Hofbuchdruckerei  
C. Fromme] 1905. (Mitteilung der Abteilung für pflanzenbau an der K. K. Landw.-  
chem. versuchsstation in Wien) Agr 5—982

"Sonderabdruck aus der 'Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich,'  
1905."

"Literaturnachweise": p. 82–84.

**Svoboda, H.** Die demonstrations-düngungsversuche des jahres 1904 in Kärn-  
ten . . . fold. tables. 23½<sup>cm</sup>. [Wien, K. u. K. Hofbuchdruckerei C. Fromme,  
1905]

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich,"  
1905.

Aus dem Laboratorium der landes-versuchs- und lebensmittel-untersuchungs-anstalt des herzogtums  
Kärnten zu Klagenfurt.

**Toms, Frederick Woodland.** Notes on farm chemistry in Jersey with records of  
plot experiments principally carried out in conjunction with Messrs. F. L. & F. J.  
Ahier, at "La chasserie," St. Lawrence, by F. Woodland Toms . . . 2 p. l., 84 p.  
21½<sup>cm</sup>. Jersey, C. P. Du Parcq, printer & stationer, 1905. Agr 5—1017

**Willis, J. J.** Value of potash to farm crops as indicated by the Rothamsted  
experiments . . . 14 p. col. pl. 25½<sup>cm</sup>. [n. p.] 1905.



## 7. IRRIGATION.

**International engineering congress, 1904.** . . . Irrigation. cover-title, 180 p. VIII pl. (incl. fold. map, 3 fold. plans) diags. 23<sup>cm</sup>. [New York, 1905]  
Reprinted from Transactions Am. Soc. C. E., vol. LIV, pt. C, 1905.

**Sandick, R. A. van.** . . . L'irrigation dans l'ouest des États-Unis d'Amérique. Précédée de quelques thèses sur les irrigations dans les colonies et les pays neufs . . . 117 p., 1 l. illus. (incl. maps, plans) 22<sup>cm</sup>. Bruxelles, Imprimerie et lithographie V<sup>e</sup> A. Mertens et fils, 1905. Agr 5—978

Extrait du Compte rendu de la session de l'Institut colonial international, tenue à Rome le 25 avril 1905 . . . Bruxelles.

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**Jahresbericht über die neuerungen und leistungen auf dem gebiete der pflanzenkrankheiten** . . . hrsg. von professor Dr. M. Hollrung . . . 7. bd. das jahr 1904. 25½<sup>cm</sup> Berlin, P. Parey, 1905.

## 8. PLANT DISEASES.

**Michigan—Secretary of state.** Michigan laws. For the protection of orchards and vineyards. Comp. by Justus S. Stearns . . . 13 p. 23½<sup>cm</sup>. Lansing, R. Smith printing co., state printers and binders, 1900.

— — — Comp. under the supervision of George A. Prescott . . . 11 p. 23½<sup>cm</sup>. Lansing, Wynkoop, Hallenbeck, Crawford co., state printers, 1905.

**Millardet, Alexis i. e. Pierre Marie Alexis.** Nouvelles recherches sur le développement et le traitement du mildiou et de l'anthracose . . . 89 p. fold. tab. 25½<sup>cm</sup>. Paris, G. Masson; Bordeaux, Feret et fils, 1887. Agr 5—1089

**Millardet, Alexis i. e. Pierre Marie Alexis.** Recherches sur les effets des divers procédés de traitement du mildiou par les composés cuivreux, par A. Millardet et U. Gayon . . . 63 p. illus. 25½<sup>cm</sup>. Bordeaux, Impr. V<sup>e</sup> Cadoret, 1887. Agr 5—1090

**Millardet, Alexis i. e. Pierre Marie Alexis.** Traitement du mildiou et du rot par le mélange de chaux et sulfate de cuivre . . . Instruction pratique pour le traitement. Pièces justificatives et documents divers . . . 62 p. illus. 25½<sup>cm</sup>. Paris, G. Masson; Bordeaux, Feret et fils, 1886. Agr 5—1091

**Pavia, Università di—Istituto botanico.** . . . Esperienze per combattere la peronospora della vite <Peronospora viticola (Berk. et Curt.) de Bary> Eseguite nell'anno 1885–87. [1.]–3. ser. fold. diagr. 28<sup>cm</sup>. Milano, Tip. Bernardoni di C. Rebeschini e c., 1886–88.

**Rumm, Christian.** Zur kenntnis der giftwirkung der Bordeauxbrühe und ihrer bestandteile Spirogyra longata und die uredosporen v. Puccinia coronata . . . 3 p. l., 76 p. pl. 23½<sup>cm</sup>. Stuttgart, E. Nägele, 1895. Agr 5—1100

**Sorauer, Paul.** Handbuch der pflanzenkrankheiten. 3., vollständig neubearb. Aufl. . . . lfg. 1–3. (1. bd., bog. 1–7; 2 bd., bog. 1–12) illus. 25½<sup>cm</sup>. Berlin, P. Parey, 1905.

## 9. FIELD CROPS AND INDUSTRIAL PLANTS.

**Adamec, Jan.** Kterak lze působiti na zlepšení jakosti ječmene. II. Zpráva o výsledku pokusů s ječmenem provedených českým odborem moravské zemědělské rady v r. 1904 . . . 37 p. 22½<sup>cm</sup>. V Přerově, 1905.

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**Albert, Federico.** . . . *La algarrobbilla* (*Cæsalpinia brevifolia*) (*Balsamocarpon brevifolium*) . . . [273]—292 p. front. 26<sup>cm</sup>. [Santiago, Imprenta Cervantes, 1901]

Extracto de las Actas de la Sociedad científica de Chile, t. XI (1901) 3. entrega.

**Beaven, E. S.** Varieties of barley . . . [1], [542]—600 p. plates. 21½<sup>cm</sup>. [London, Harrison & sons, printers in ordinary to His Majesty, 1902] Agr 6—3

"Reprinted from the Journal of the Federated institutes of brewing, vol. VIII, no. 5, July and August, 1902."

**British cotton growing association.** . . . Report of the work . . . for the year ending August 31, 1904 . . . 21½<sup>cm</sup>. Manchester, British cotton growing association [1904]

**Dale, Samuel S.** . . . International congress of cotton spinners' and manufacturers' associations . . . 24 p. illus. 23½<sup>cm</sup>. [n. p., 1905]

Advance copy subject to author's revision. To be published in Transactions of New England manufacturers' association.

**Dunstan, Wyndham Rowland.** Memorandum on cotton cultivation. . . . Laid before the Economic section of the British association at Cambridge, as a supplement to the paper "The Cotton crisis," read by Mr. J. Arthur Hutton, vice-chairman of the British cotton growing association, on Monday, August 22 . . . 24 p. 21½<sup>cm</sup>. Manchester, British cotton growing association [1904]

**Falke, Friedrich.** Die braunheubereitung zugleich eine schilderung der gebräuchlichsten heubereitungsarten . . . Anhang: Über die selbsterhitzung des heues. Von Dr. Hugo Miehle. 2. aufl. . . . 4 p. l., 91 p. illus. 24<sup>cm</sup>. Berlin, Deutsche landwirtschafts-gesellschaft, 1905. (Added t.p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 111 . . . ) Agr 6—1

**Flax supply association for the improvement of the culture of flax in Ireland.** Thirty-seventh annual report . . . for the year 1904. fold. tables. 21½<sup>cm</sup>. Belfast, Printed by H. Adair, 1905.

**Günzel, Franz Viktor.** Der Saazer hopfen. Hrsg. unter mitwirkung von direktor Ambros Bauer, fachlehrer Otto Englisch und professor Andreas Nowoczek, von Franz Viktor Günzel . . . 3 p. l., 3—322, [2] p. illus., plates (2 fold., partly col.) plans, diagrs. 23<sup>cm</sup>. Saaz, F. V. Günzel, 1904. Agr 6—12

**Hassel, Jorge M. von.** . . . La industria gomera en el Perú. 29 p. illus. 25<sup>cm</sup>. Lima, Imprenta de la Opinión nacional, 1905. Agr 6—13

**Herzog, Alois.** Die unterscheidung von baumwolle und leinen . . . 21, [1] p. illus., col. plates. 20½<sup>cm</sup>. Sorau, Verlag für Textil-industrie, 1904.

**Hillman, Joseph.** The cultivation of cotton. A short treatise specially bearing on fertilization and the control of the ravages of the boll weevil, [by] Hillman. 25, [3] p. illus. 23<sup>cm</sup>. New York, W. S. Myers [1905] Agr 5—1018

Authorities consulted: p. [2]

**Houssaye, J. G.** Monographie du thé, description botanique, torréfaction, composition chimique, propriétés hygiéniques de cette feuille . . . 2 p. l., 160 p. plates. 24½<sup>cm</sup>. Paris, Chez l'auteur, 1843. Agr 5—1014

"Liste des principaux auteurs qui ont écrit sur le thé": p. 155—157.

**Huber, Jacques.** . . . Arvores de borracha e de balata da região amazonica. (Novas contribuições 1) cover-title, 415—437 p. 24<sup>cm</sup>. Pará, Estabelecimento graphico C. Wiegandt, 1904.

Extracto do Boletim do Museu Goeldi, vol. IV, fasc. 2-3.

**Hueppe, Ferdinand.** Untersuchungen über kakao mit besonderer berücksichtigung der holländischen aufschliessungsmethode und mit vorschlägen zur gesetzlichen regelung in Deutschland und Oesterreich . . . 48 p. 22½<sup>cm</sup>. Berlin, A. Hirschwald, 1905. Agr 5—984

**Hutton, J. Arthur.** The cotton crisis . . . Paper read before the economic section of the British association, Cambridge, August 22, 1904 . . . With a speech by the Right Hon. A. J. Balfour . . . 23 p. 21½<sup>cm</sup>. Manchester, British cotton growing association [1904]

**Johnson, W. H.** The cultivation and preparation of Para rubber . . . xi, [1], 99 p. incl. front., illus., 4 pl. 22<sup>cm</sup>. London, C. Lockwood and son, 1904. Agr 5—914

**Johnson, W. H.** Report on rubber in the Gold Coast . . . cover-title, 15 p. 23½<sup>cm</sup>. Gold Coast, Printed at the Govt. printing press, 1905.

**Latham, Alexander & co.** Cotton movement and fluctuation, 1900–1905. 32d annual ed. front., plates, port. 21<sup>cm</sup>. New York, Latham, Alexander & co. [1905]

**Malets, I.** . . . Izshĕdovanie kul'tury tabaka-makhorki. Otchet po opytnoi tabachnoi plantatsii Lohkvitskago obshchestva sel'skikh khoziĕev za 1898–1902 gody. 1 p. l.; 179 p. 23<sup>cm</sup>. Lohkvitsa, 1904.

Investigations on the culture of tobacco.

[**Mann, Harold H.**] Instructions for the culture and manufacture of tea. 7 p. 34½<sup>cm</sup>. [n. p., 1905]

"Revised and re-written from instructions provisionally prepared in the office of the Settlement commissioner and Director of land records and agriculture, Burma, by Mr. Harold H. Mann . . ."

**Paasche, Hermann.** . . . Die zuckerproduktion der welt, ihre wirtschaftliche bedeutung und staatliche belastung . . . 1 p. l., [v]–vi, 338 p. 24<sup>cm</sup>. Leipzig und Berlin, B. G. Teubner, 1905. (Teubners Handbücher für handel und gewerbe, hrsg. von . . . Dr. van der Borcht . . . Dr. Schumacher . . . Dr. Stegemann . . .)

Agr 6—22

**Shepperson, Alfred B.** Cotton facts; a compilation from official sources of the crops, receipts, exports, stocks, home and foreign consumption, visible supply, prices, and acreage of cotton in the United States and other countries for a series of years. . . . 17–17½<sup>cm</sup>. New York, A. B. Shepperson, 1900–03.

**Spillman, William Jasper.** Farm grasses of the United States; a practical treatise on the grass crop, seeding and management of meadows and pastures, descriptions of the best varieties, the seed and its impurities, grasses for special conditions, etc., etc. . . . xv, 248 p. incl. front. (port.) illus. 19<sup>cm</sup>. New York, O. Judd company; London, K. Paul, Trench, Trübner & co., limited, 1905.

5—6161

**Vilmorin, Philippe de.** . . . De l'industrie du sucre et en particulier du sucre de betteraves aux États-Unis. cover-title, 16 p. incl. map. 24<sup>cm</sup>. Compiègne, Impr. H. Lefebvre, 1905.

## 10. HORTICULTURE AND LANDSCAPE GARDENING.

[**Barron, Leonard**] *ed.* Roses, and how to grow them; a manual for growing roses in the garden and under glass . . . x, 189 p. front., illus., 31 pl. 19<sup>cm</sup>. New York, Doubleday, Page & company, 1905.

5—19693

"The writings of several expert amateur rosarians, which have appeared in the Garden magazine and Country life in America, have been drawn upon freely in the preparation of the text; notably articles by Dr. Robert Huey and Mr. Aaron Ward for the outdoor cultivation. Mr. Leonard Barron provides the chapters on 'Roses for special purposes' and 'Roses under glass'—excepting the section dealing with American beauties, which is by Mr. Henry Hentz, jr."—Pref.

**Beach, Spencer A.** . . . The apples of New York . . . By S. A. Beach . . . assisted by N. O. Booth . . . and O. M. Taylor . . . vol. i. col. front., illus., plates (partly col.) 23½<sup>cm</sup>. Albany, J. B. Lyon company, printers, 1905. (Report of the New York agricultural experiment station for the year 1903. II.)

At head of title: State of New York, Dept. of agriculture.

**Brotherston, R. P.** The book of the carnation . . . x p., 1 l., 95 p. front., plates. 19½<sup>cm</sup>. London and New York, J. Lane, 1904. (*Half-title:* Handbooks of practical gardening. xxiii. Ed. by Harry Roberts)

4—32765



**Burbidge, Frederick William.** The book of the scented garden, by F. W. Burbidge . . . xv, 96 p. incl. front. plates. 19½<sup>cm</sup>. London and New York, J. Lane, 1905. (*Half-title*: Handbooks of practical gardening. xxiv. Ed. by Harry Roberts) "A few books and notes on the subjects of perfumes, etc.": p. 77-87. 5—36828

**Causé, Henri.** De koninglycke hovenier aanwyzende de middelen om boomen, bloemen en kruiden, te zaayen, planten, aen queeken en voort teelen . . . 3 p. l., 224 p. plates, plans. 32½<sup>cm</sup>. Amsterdam, M. Doornick [1676] Agr 5—896

**Commelin, Jan.** Nederlantze hesperides, dat is, Oeffening en gebruik van de limoen- en oranje-boomen; gestelt na den aardt, en climaat der Nederlanden . . . 3 p. l., 47, [2] p. plates. 32½<sup>cm</sup>. Amsterdam, M. Doornik, 1676. [*With Causé, Henri.* De koninglycke hovenier. Amsterdam [1676]] Agr 5—897  
Added engr. t.-p.

**Cook, Ernest Thomas, ed.** . . . Carnations, picotees, and the wild and garden pinks. Written by several authorities, and ed. by E. T. Cook. xii, 162 p. front., plates. 23½<sup>cm</sup>. London, G. Newnes, ltd., New York, C. Scribner's sons, 1905. (The "Country life" library) Agr 6—6  
Bibliography: p. vii.

**Detroit—Parks and boulevards, Commissioner of.** Sixteenth annual report . . . from July 1, 1904, to June 30, 1905, inclusive. illus., fold. tab. 23½<sup>cm</sup>. [Detroit, The Franklin press, 1905]

**The Gardeners' chronicle,** Oct. 2, 1841, Jan. 1, 1842, July 8, 1842-Dec. 30, 1843. illus. 33½<sup>cm</sup>. London [1841-43]  
Wanting July 30, 1842, p. 505-521.

**Geddes, Patrick.** City development; a study of parks, gardens, and culture-institutes. A report to the Carnegie Dunfermline trust . . . 1 p. l., 231, [1] p. front., illus., fold. pl., fold plan. 29½<sup>cm</sup>. Edinburgh, Geddes and company; Birmingham, The Saint George press, 1904. Agr 5—971

**Hamburger garten- und blumenzeitung.** Zeitschrift für garten- und blumenfreunde, kunst- und handelsgärtner [monthly] Apr. 1845-1890. v. 1-46. illus. 22½<sup>cm</sup>. Hamburg, R. Kittler, 1845-90.

Vol. 1-7, title reads: Neue allgemeine deutsche garten- und blumenzeitung. Eine zeitschrift für garten- und blumenfreunde, für kunst- und handelsgärtner.

Vol. 1-4, pt. 6, ed. by Rudolph Mettler. Vol. 4, pt. 7-v. 40, pt. 3, ed. by Eduard Otto. Vol. 40, pt. 4-v. 46, ed. by Edmund Goeze.

Vol. 1 pub. by G. Heubel's buch- und kunsthandlung.

**Hartford, Handicraft schools of—School of horticulture.** . . . List of courses. Season of 1905-6. 21½<sup>cm</sup>. [Hartford, 1905]

**Hartford, Conn.—Park commissioners, Board of.** Forty-fifth annual report . . . for the year ending April 30, 1905. front., plates, plans (partly fold.) 23½<sup>cm</sup>. Hartford, The City printing co., 1905.

**Harwood, William Sumner.** New creations in plant life; an authoritative account of the life and work of Luther Burbank . . . xiv, 368 p. front., 47 pl., port. 20<sup>cm</sup>. New York, London, The Macmillan company, 1905. 5—35275

**Hoops, John Herman Henry.** How to make grape culture profitable in California, with explanation of California vine or Anaheim disease . . . 40 p. illus. 23½<sup>cm</sup>. [San José, Cal., Press of the Pacific tree and vine] 1904. 4—36200

**India—Mysore—Government gardens and parks, Superintendent of.** Annual report . . . for the year 1904-05 with the government review thereon. 33<sup>cm</sup>. [n. p., 1905]

**Knight, Thomas Andrew.** Pomona herefordiensis: containing coloured engravings of the old cider and perry fruits of Herefordshire. With such new fruits as have been found to possess superior excellence. Accompanied with a descriptive

account of each variety . . . Pub. by the Agricultural society of Herefordshire. 1 p. l., viii p. 30 col. pl. 32½<sup>cm</sup>. London, Printed for the Agricultural society of Herefordshire, 1811. Agr 5—900

Each plate accompanied by one or two pages of descriptive text.

**Massachusetts horticultural society.** Transactions . . . 1904, pt. II—1905, pt. I. plates. 23<sup>cm</sup>. Boston, The Society, 1905.

**Michigan, State horticultural society of.** Twenty-eighth, thirtieth—thirty-third annual report . . . 1898, 1900—03. fronts., plates, ports. 23<sup>cm</sup>. Lansing, Wynkoop, Hallenbeck, Crawford co., state printers, 1899—1905.

**Ontario—Fruit experiment stations.** Eleventh annual report . . . 1904. illus. 25<sup>cm</sup>. Toronto, Printed by L. K. Cameron, printer to the king's most excellent Majesty, 1905.

**Ontario, Fruit growers' association of.** Thirty-sixth annual report . . . 1904 . . . illus. 24½<sup>cm</sup>. Toronto, Printed by L. K. Cameron, printer to the king's most excellent Majesty, 1905.

**Society for horticultural science.** Proceedings . . . Preliminary meeting . . . 1903, 1st—2d annual meeting, 1903—04. 23<sup>cm</sup>. Geneva, N. Y., Published by the secretary, 1905.

**Society of American florists and ornamental horticulturists.** Proceedings of 21st annual convention . . . held at Washington, D. C. August 15th, 16th, 17th and 18th, 1905. front (port.) 22<sup>cm</sup>. Boston, 1905.

**Thonger, Charles.** The book of garden design . . . ix, 90 p. 8 pl. (incl. front.) 19½<sup>cm</sup>. London and New York, J. Lane, 1905. (*Half-title:* Handbooks of practical gardening. xxv. Ed. by Harry Roberts) 5—40028

**Thonger, Charles.** The book of garden furniture . . . xii, 100 p. front., illus., plates. 19½<sup>cm</sup>. London and New York, J. Lane, 1903. (*Half-title:* Handbooks of practical gardening. xxii. Ed. by Harry Roberts) 4—32766

**Waugh, Frank Albert.** Packing and marketing fruits; how fruits should be handled to carry to market in best condition and present most attractive appearance . . . 62 p., 1 l. illus. 14½<sup>cm</sup>. Saint Joseph, Mo., The Fruit-grower company, 1905. (*On cover:* "Brother Jonathan series," no. 5) 5—11341

## 11. FORESTRY.

**Boutilly, V.** Recueil de législation forestière algérienne. Lois, décrets et règlements divers . . . 2. éd. viii, 284 p. 16<sup>cm</sup>. Paris, Nancy, Berger-Levrault & cie, 1905. Agr 6—5

**Dimitz, Ludwig.** Die forstlichen verhältnisse und einrichtungen Bosniens und Hercegovina. Mit einem allgemein orientierenden natur- und kulturbilde und einer karte dieser länder . . . viii, 389 p. fold. map. 24<sup>cm</sup>. Wien, W. Frick, 1905.

Literatur und anmerkungen: p [385]—389.

Agr 5—989

**Forst- und jagd-kalender.** Begründet von Schneider . . . und Judeich . . . 56. jahrg. (xxxiv. jahrg. des Judeich-Behm'schen Kalenders) Bearb. von Dr. M. Neumeister . . . und M. Retzlaff . . . 1. t. 15½<sup>cm</sup>. Berlin, J. Springer, 1906 [pub. 1905]

**Irish forestry society.** . . . Annual report and statement of accounts for the year ended 31st December, 1904 . . . 21½<sup>cm</sup>. Dublin, Waller & co., printers [1905]

**Russia.—Lēsnoī departament.** . . . Trudy opytnykh lēsnichestv. 1905 god. 3. vypusk. illus., plates, fold. plans. 23½<sup>cm</sup>. S.-Peterburg, Tipografiā tovarishchestva "Obshchestvennāia pol'za," 1905.

**Schiffel, Adalbert.** . . . Form und inhalt der lärche . . . 4 p. l., 122 p. 30½<sup>cm</sup>.  
Wien, K. u. K. Hof-buchhandlung W. Frick, 1905. (*Added t.-p.*: Mitteilungen aus  
dem forstlichen versuchswesen Österreichs. Hrsg. von der K. K. Forstlichen ver-  
suchsanstalt in Mariabrunn. xxxi. hft.) Agr 6—23

**Schweizerische centralanstalt für das forstliche versuchswesen.** Mittei-  
lungen . . . viii. bd., 3. hft. illus., 3 pl. (1 fold.) 23<sup>cm</sup>. Zürich, Fäsi & Beer,  
vormals S. Höhr, 1905.

**Statistische nachweisungen aus der forstverwaltung des grossherzogthums Baden**  
für das jahr 1903. xxvi. jahrg. 30<sup>cm</sup>. Karlsruhe, C. F. Müller'sche hofbuch-  
druckerei, 1905.

## 12. DOMESTIC ANIMALS.

The **American association of importers and breeders of Belgian draft horses.**  
National register of Belgian draft horses, published by and from the records of the  
American association of importers and breeders of Belgian draft horses . . . v. 1.  
23½<sup>cm</sup>. [Wabash, Ind., Press of the Wabash cabinet company] 1905. 5-32837

**American Berkshire association.** American Berkshire record . . . v. 24.  
24<sup>cm</sup>. Springfield, Ill., 1905.

**American Jersey cattle club.** Herd register . . . vol. LX. 22 x 19<sup>cm</sup>. New  
York, The Club, 1905.

**American poultry association.** The American standard of perfection . . . A  
complete description of all recognized varieties of fowls as rev. by the American poul-  
try association at its 28th annual meeting at Rochester, New York, 1904. 1 p. l.,  
299 p. illus. 20½<sup>cm</sup>. [n. p.] The American poultry association, 1905.

**American short-horn breeders' association.** The American short-horn herd  
book. (new ser.) v. 62 . . . 23½<sup>cm</sup>. Chicago, American short-horn breeders'  
association, 1905.

**American Shropshire registry association.** The American Shropshire sheep  
record. vol. xviii. 23½<sup>cm</sup>. [Columbia, Mo.] American Shropshire registry asso-  
ciation, 1905.

The **Australian stud book**, containing pedigrees of racehorses, &c. . . . vol.  
viii . . . comp. and pub. by Archibald Yuille (of W. C. Yuille & co.) 21½<sup>cm</sup>. Mel-  
bourne, Printed by Walker, May & co., 1905.

**Ayrshire cattle herd book society of Great Britain and Ireland.** Herd  
book . . . vol. i-xxviii. fronts. (v. 6-28) plates. 22<sup>cm</sup>. [Kilmarnock] Printed  
at the "Kilmarnock standard" office, 1878-1905.

Vol. 1-9, title reads: The Ayrshire herd book . . .

Vol. 1-24 pub. at Ayr.

— Name index to Herd book (v. 15 to 24 inclusive) . . . 110 p. 22<sup>cm</sup>. [Kil-  
marnock] Printed at "The Kilmarnock standard" office, 1901.

**Battell, Joseph.** The Morgan horse and register, containing the names of all  
animals registered in vol. i . . . also a letter from Mr. Edward F. De Lancey giv-  
ing the history of the thoroughbred stallion, True Briton (or Beautiful Bay) sire of  
the original Morgan horse and other valuable information . . . vol. ii. front.,  
plates. 26<sup>cm</sup>. Middlebury, Vt., American publishing company, 1905.

**Blanchon, H. L. Alph.** . . . Manuel pratique de l'éleveur de faisans, contenant  
les diverses races de faisans—les faisanderies—la nourriture—l'élevage naturel—l'éle-  
vage artificiel—les maladies et transport . . . 2 p. l. [vii]—viii, 108 p. incl. front.,  
illus. 28½<sup>cm</sup>. Paris, L. Mulo, 1898. (Encyclopédie Roret) Agr 6—4

**Clark, Bracy.** Hippodonomia, or The true structure, laws, and economy of the  
horse's foot: also Podophthora, or A ruinous defect in the principle of the common



shoe detected; and demonstrated by experiments: with a proposition for a new principle of shoeing, which abundant practice has since confirmed . . . 2d ed., enl. and improved. [308] p. plates. 28 x 22<sup>cm</sup>. London, Printed for the author, 1829.

Various paging.

CONTENTS.—Experiments on the foot of the horse.—Podophthora.—A description of a new horse shoe which expands to the foot. Invented by Bracy Clark . . . 2d ed. 1827.—A disclosure of the apparatus for making the new tablet shoe of expansion. 2d ed.—Testimonies communicated by various persons in favor of the expansion shoe. 1828.—Description of a new horse-shoe, removable at pleasure.

Contains also short articles by the author on various subjects.

**Continental Dorset club.** Continental Dorset club sheep record. vol. III. front. (port.) 22½<sup>cm</sup>. Mechanicsburg, O. [1904?]

**Edwards, William C., & co., limited.** . . . Catalogue of the Pine Grove herd of Scotch shorthorns, the property of W. C. Edwards & co., limited, Rockland, Ont. 1905. plates. 22½<sup>cm</sup>. [n. p., 1905]

**English Jersey cattle society.** The English herd book and register of pure bred Jersey cattle. vol. XVI. 1904 . . . 22<sup>cm</sup>. London, English Jersey cattle society, 1905. .

**English Kerry and Dexter cattle society.** The English Kerry and Dexter herd book. vol. II-VI. front. (v. 2, port.) plates. 22<sup>cm</sup>. London, J. Bale, sons and Danielsson, ltd., 1901-05.

**France—Agriculture, Ministère de l.** Stud book français. Registre des chevaux de pur sang importés ou nés en France . . . t. III-X, XII-XIII; 1869-1894, 1894-1901. 25½<sup>cm</sup>. Paris, Impr. J. Kugelmann, 1872-1905.

— Stud book français. Naissances des produits de pur sang . . . 1902-1904. 1.-3. supplément au t. XIII . . . 25<sup>cm</sup>. (1.-2., 25½<sup>cm</sup>.) Paris, Impr. Kugelmann, 1903-05.

**Gilbey, Sir Walter, 1st bart.** Poultry-keeping on farms and small holdings . . . vi, 38 p. front., illus., plates. 22<sup>cm</sup>. London, Vinton & co., 1904. Agr 5-1004

**Gt. Brit.—Agriculture and fisheries, Board of—Sheep dipping committee.** . . . Minutes of evidence taken before the departmental committee appointed by the Board of agriculture and fisheries to investigate experimentally and to report upon certain questions connected with the dipping and treatment of sheep, with appendices . . . iii, 222 p. incl. illus., plates (1 fold.) 3 maps, diagr. 33<sup>cm</sup>. London, Printed for H. M. Stationery off. by Wyman and sons, limited, 1904. ([Gt. Brit. Parliament. Papers by command] Cd. 2259)

**Gt. Brit.—Agriculture and fisheries, Board of—Sheep dipping committee.** . . . Report of the departmental committee appointed by the Board of agriculture and fisheries to investigate experimentally and to report upon certain questions connected with the dipping and treatment of sheep . . . iv, 21 p. 33½<sup>cm</sup>. London, Printed for H. M. Stationery off. by Wyman and sons, limited, 1904. ([Gt. Brit. Parliament. Papers by command] Cd. 2258)

**Hayes, M. Horace.** Horses on board ship; a guide to their management . . . 2 p. l., [vii]-viii p., 2 l., 271 p. incl. plates. 19½<sup>cm</sup>. London, Hurst and Blackett, limited, 1902. Agr 5-1007

**Herd-book de la race bovine normande pure.** 3., 8.-9., 11.-15. bulletin des inscriptions . . . photos. 15-16<sup>cm</sup>. Caen, C. Valin, imprimeur, 1886-99.

**Herdbuchgesellschaft für züchtung von Holländer rindvieh in Westpreussen.** Westpreussisches herdbuch . . . 3. bd., 3. bd. anhang, 4. bd. fold. map. 24<sup>cm</sup>. Danzig, Druck von A. Schroth, 1897-1902.

**Hereford herd-book society.** The herd book of Hereford cattle. vol. XXXVI. front. 18½<sup>cm</sup>. Hereford, Printed by Jakeman and Carver, 1905.



**Highland cattle society of Scotland.** The Highland herd book containing the pedigrees of Highland cattle. vol. XIII. front. 22<sup>cm</sup>. Inverness, The Highland cattle society of Scotland, 1905.

**Holstein-Friesian association of America.** Condensed report of proceedings of the annual meeting . . . held at Syracuse, N. Y., June 7, 8, 1905 . . . 23<sup>cm</sup>. Holyoke, Mass., Transcript publishing co., 1905.

**Holstein-Friesian association of America.** The register year book; containing official record cows and their sires, a list of official butter and milk records of the Holstein-Friesian association of America from May 15, 1904, to May 15, 1905 . . . Pub. by Frederick L. Houghton. [v. 5] illus. 15½<sup>cm</sup>. Brattleboro, Vt., Press of Holstein-Friesian register, 1906.

**Hyde, D. D.** . . . Poultry and eggs for market and export . . . 4th ed. 79, ii p. illus. 24½<sup>cm</sup>. Wellington, J. Mackay, government printer, 1905. (New Zealand dept. of agriculture. [Publication])

**Ihering, H. von.** Das rind und seine zucht in Brasilien . . . cover-title, [97]-113 p. incl. 3 pl. 22½<sup>cm</sup>. [São Paulo] 1905.

Separat-abdruck aus dem Ersten jahrbuch für die deutschsprechende kolonie im staate S. Paulo.

**Keen, Frank Noel, comp.** Markets, fairs, & slaughter-houses; being a collection of special provisions relating to markets, fairs, and slaughter-houses, contained in the private acts of Parliament and provisional orders obtained by English provincial corporations and urban district councils in the years 1901, 1902, and 1903 . . . xii, 78 p. 22½<sup>cm</sup>. Westminster, P. S. King & son, 1904. 5-30068

**Kent or Romney Marsh sheep-breeders' association.** The flock book of the Kent or Romney Marsh sheep . . . vol. XI. front. 22<sup>cm</sup>. London, Printed for the Association by G. Reveirs, 1905.

**Lincoln long-wool sheep breeders' association.** Flock book of Lincoln long-wool sheep. vol. II-XIV. 22<sup>cm</sup>. Lincoln, [Eng.] Printed for the association, 1893-1905.

The live stock breeders' directory of the United States of America. June, 1905. . . . Comp. and pub. by Philip H. Hale . . . v. 4. 24<sup>cm</sup>. St. Louis [1905]

**Nathusius, Simon von.** Messungen an stuten, hengsten und gebrauchspferden. Ein beitrage zur kunde der pferdeschläge. Im auftrage der Deutschen landwirtschafts-gesellschaft, bearb. . . . vi, 234 p. 24<sup>cm</sup>. Berlin, Deutsche landwirtschafts-gesellschaft, 1905. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 112 . . .) Agr 6-20

**National coursing club.** The greyhound stud book, established by authority of the National coursing club. vol. I-X . . . Comp. by David Brown . . . front. (port. v. 10) 22½<sup>cm</sup>. Dalry, Printed by D. Brown, 1882-91.  
v. 1, reprint 1890; originally published 1882.

**New Zealand Romney Marsh sheep breeders' association.** . . . Flock book. vol. I. illus. 22<sup>cm</sup>. Feilding, N. Z., Printed by E. H. Fisher, 1905.

**Ohio—Live stock commissioners, State board of.** Second annual report . . . 1903. 24<sup>cm</sup>. Springfield, The Springfield publishing company, state printers, 1904.

**Ontario, Live stock associations of the province of.** Annual reports . . . 1904 . . . 24½<sup>cm</sup>. Toronto, Printed by L. K. Cameron, printer to the king's most excellent Majesty, 1905.

**Percheron registry company.** The Percheron register. vol. no. 1. 24<sup>cm</sup>. Columbus, O., Press of the Champlin printing company, 1904.

[Perry, Joseph Franklin] Kennel secrets. How to breed, exhibit and manage dogs. By "Ashmont" [pseud.] New. ed. rev. xvii, 348 p., 1 l. front., illus., plates. 24<sup>cm</sup>. Boston, Little, Brown, and company, 1904. 4-21582

**República Argentina.** Exposición de ganadería 1901. 70 photos. on 35 l. 24 x 34<sup>cm</sup>. [Buenos Aires, 1901]

**Rheinisches pferde-stammbuch.** Hrsg. vom Prüfungs-ausschuss des Rheinischen pferde-stammbuchs. 1.-3. bd. 23<sup>cm</sup>. Bonn, Universitäts-buchdruckerei von C. Georgi, 1895-1902.

**Ridgway, William.** The origin and influence of the thoroughbred horse . . . xvi, 538 p. illus. 22<sup>cm</sup>. Cambridge [Eng.] University press, 1905. (*Half-title:* Cambridge biological series . . .)

**Robinson, John H.** Poultry-craft. A text-book for poultry keepers . . . 272 p. illus., pl. 24<sup>cm</sup>. Boston, Farm poultry publishing co., 1904.

**Steuert, L.** Das buch vom gesunden und kranken haustier. Leichtverständlicher ratgeber, pferde, rinder, schafe, schweine, hunde und geflügel zu schützen und zu heilen . . . 3. neubearb. aufl. Mit 345 textabbildungen und einem anhang über viehkauf und verkauf, pflege der ausstellungstiere, viehtransport und versicherung. xii, 467, [1] p. illus. 22½<sup>cm</sup>. Berlin, P. Parey, 1904. Agr 6-24

**Tasmania—Stock, Chief inspector of.** . . . Report for 1903 . . . 33½<sup>cm</sup>. [Hobart, J. Vail, government printer, 1904]

**Walther, Friedrich Ludwig.** Der hund, seine verschiedenen zuchten und varietäten, geschichte seiner verbreitung und schicksale, erziehung, benutzung, krankheiten und feinde . . . 96 p. 20<sup>cm</sup>. Giessen, G. F. Heyer, 1817. Agr 5-911

**Walther, Friedrich Ludwig.** Das rindvieh, seine verschiedenen rassen, zuchten und spielarten, geschichte seiner verbreitung, seine erziehung, benutzung, krankheiten, fehler und feinde . . . 184 p. 20<sup>cm</sup>. Giessen, G. F. Heyer, 1817. Agr 5-948

**Westpreussisches stutbuch für edles halbblut.** Hrsg. von der Westpreussischen stutbuch-gesellschaft. 1.-2. bd. 23<sup>cm</sup>. Danzig, Verlag der Landwirthschaftskammer, 1897-1901.

**Yorkshire coach horse society of Great Britain and Ireland.** The Yorkshire coach horse stud book of Great Britain & Ireland, containing pedigrees prior to 1904 . . . vol. vii. 22<sup>cm</sup>. York, Yorkshire coach horse society, 1904.

### 13. FEEDING OF ANIMALS.

**Bussard, Léon.** . . . Tourteaux de graines oléagineuses. Examen macroscopie et microscopic—diagnose, par MM. Léon Bussard . . . et Georges Fron . . . 60 p., 1 l. II col. pl. 28<sup>cm</sup>. Nancy, Impr. Berger-Levrault et cie., 1898.

Extrait des Annales de l'Institut national agronomique t. xv, 1892-1896.

"Bibliographie": p. [59]-60.

**Congrès international de l'alimentation du bétail,** 2d, Liège 1905. . . . Notice [etc.] cover-title, 8 p. 24<sup>cm</sup>. [n. p., 1905]

**Edinburgh and East of Scotland college of agriculture.** Bulletin viii . . . Report on sheep- and cattle-feeding experiments 1904-05 . . . 21½<sup>cm</sup>. Edinburgh, 1905.

**Goldschmidt, Harald Naphtali Julius.** Fodringsforsøgene belyst ved forsøgslaboratoriets 59. beretning, et gensvar ved Harald Goldschmidt . . . og C. Moesgaard Kjeldsen . . . 24 p. 23<sup>cm</sup>. København, Gyldendalske boghandel, 1905.

**Henry, William Arnon.** Feeds and feeding; a hand-book for the student and stockman . . . 6th ed. vi, 657 p. 23½<sup>cm</sup>. Madison, Wis., Published by the author, 1904.

## 14. VETERINARY MEDICINE.

**American convention of cattle commissioners.** Proceedings and debates of the American convention of cattle commissioners held at Springfield, Illinois, December 1st, 2nd and 3d, 1868 . . . 163 p. 22½<sup>cm</sup>. Springfield, Illinois journal printing office, 1869.

**Budapest. Magyar királyi állatorvosi főiskola.** . . . Évkönyve az 1904/05. tanévről. 24<sup>cm</sup>. Budapest, 1905. (A M. Kir. Állatorvosi főiskola kiadványai. 11. szám)

**Bulgaria—Statistique, Direction de la.** . . . Résultats des maladies contagieuses chez les animaux domestiques dans la principauté de Bulgarie pendant les années 1894-1903. 2 p. l., 305 p. 30½<sup>cm</sup>. Sophia, Impr. "Gabrovo," 1905.

In Bulgarian and French.

**Illinois—Live stock commissioners, State board of.** Rules . . . with extracts from the law in relation to the suppression and prevention of the spread of contagious and infectious diseases among domestic animals. 26 p. 18½<sup>cm</sup>. Springfield, Phillips bros., state printers, 1902.

**Indiana—Veterinary college.** Fourteenth annual announcement . . . session of 1905-06 . . . illus. 19½<sup>cm</sup>. Indianapolis, Gutenberg co. print., 1905.

**Interstate association of live stock sanitary boards.** Report of proceedings of 8th annual meeting . . . St. Louis, Mo., August 23-24, 1904. 22½<sup>cm</sup>. [n. p., n. d.]

**Ireland—Agriculture and technical instruction, Dept. of.** . . . Report of proceedings under the diseases of animals acts for the year 1904. Presented to Parliament by command . . . map, diagrs. 24½<sup>cm</sup>. Dublin, Printed for H. M. Stationery off., by A. Thom & co. (limited) 1905.

**Jahresbericht über die verbreitung von tierseuchen im Deutschen Reiche** . . . 19. jahrg. Das jahr 1904. iv fold. maps. 28<sup>cm</sup>. Berlin, J. Springer, 1905.

**Minnesota—State live stock sanitary board.** Second annual report . . . for the year ending July 31, 1905. 23½<sup>cm</sup>. St. Paul, The Pioneer press mfg. depts. [1905]

**Moussu, G.** Diseases of cattle, sheep, goats and swine, by G. Moussu . . . and Jno. A. W. Dollar . . . 1 p. l., [vi]-xviii, 785 p. col. front., illus., plates (partly col.) 25½<sup>cm</sup>. London, Gay & Bird, 1905.

**Utrecht, 'S rijks veeartsenijschool te.** . . . Programma der lessen voor het schooljaar 1905-06. 2 fold. tab. 24<sup>cm</sup>. Utrecht, Stoomdrukkerij L. E. Bosch & zoon, 1905.

**Wirth, J. C.** Lehrbuch der seuchen und ansteckenden krankheiten der hausthiere. Für amtliche aerzte und chirurgen, insbesondere für amtliche und privatthierärzte und landwirthe . . . 2. verb. und verm. aufl. xvi, 464 p. 22<sup>cm</sup>. Zürich, Orell, Füssli und comp., 1846.

Agr 5—980

## 15. DAIRY.

**Canada—Agriculture, Dept. of—Agriculture and dairying, Commissioner of—Dairy division.** . . . Report of the chief . . . for 1904. 24½<sup>cm</sup>. [Ottawa] 1904.

Reprint from the Report of the commissioner of agriculture and dairying.

**Indiana state dairy association.** Fifteenth annual report . . . Annual meeting held at State house, Indianapolis, Marion county, January 19-20, 1905. pl. 22<sup>cm</sup>. Indianapolis, W. B. Burford, contractor for state printing and binding, 1905.

**Kolle, Wilhelm.** Milchhygienische untersuchungen. (Aus dem Institut für infektiionskrankheiten zu Berlin, direktor geh. med.-rat Prof. Dr. Koch) . . . 1 p. l., 32 p. 24½<sup>cm</sup>. Jena, G. Fischer, 1904.

Agr 5—913

Abdruck aus dem Klinischen jahrbuch . . . 13. bd.



**Oregon dairymen's association.** Report of the 13th annual meeting . . . held at Portland, Oregon, December 20 and 21, 1904 . . . illus., 2 port. 23<sup>cm</sup>. [Portland, Mann & Beach, printers, 1905]

**Rusche.** Prüfung des „Germania“-separators grösse I für kraftbetrieb (modell 1905) . . . 14 p. illus. 22<sup>cm</sup>. Hildesheim, A. Lax [1905] (Mitteilungen aus der Versuchsstation und lehranstalt für molkereiwesen zu Kleinhof-Tapiau)

Sonderabdruck aus nr. 39 jährg. 1905 der Molkezeitung, Hildesheim.

**Russell, Harry Luman.** Outlines of dairy bacteriology; a concise manual for the use of students in dairying . . . 6th ed., thoroughly rev. iv p., 1 l., 199 p. illus. 20<sup>cm</sup>. Madison, Wis., H. L. Russell, 1905. 5—8388

**Teichert, Kurt.** Bakteriologisch-chemische studien über die butter in der provinz Posen mit besonderer berücksichtigung der tuberkelbazillen . . . 1 p. l., 80 p. 24<sup>cm</sup>. Jena, G. Fischer, 1904. Agr 6—25

Abdruck aus dem Klinischen jahrbuch: 12. bd.

“Literatur”: p. 77-79.

**Vermont dairymen's association.** Report of the 32d-33d annual meeting 1902-1903. front., ports. 23<sup>cm</sup>. St. Albans, The Cummings printing company, 1902-03. (With Vermont—Agriculture, State board of. Annual report. St. Albans [etc.] 1902-03.)

**Wreschen, Germany.** Versuchsstation und lehranstalt für molkereiwesen. Tätigkeitsbericht . . . vom 1. april 1904 bis 31. märz 1905. 25½<sup>cm</sup>. Posen, Druck von M. Marx, 1905.

## 16. PHYSICS AND MATHEMATICS.

**Cox, Jacob D.** The actinic and visual focus in micro-photography with high powers . . . 4 p. pl. 23½<sup>cm</sup>. [Buffalo, 1885]

Reprinted from the Proceedings for 1885. The American society of microscopists.

**Cox, Jacob D.** Photography with high powers by lamplight; illustrating structure of diatoms . . . cover-title, 6 p. v-vi pl. 23<sup>cm</sup>. [Buffalo, 1884]

Reprinted from the Proceedings for 1884 of the American society of microscopists.

**Curie, Mme Marie (Skłodowska)** Radio-active substances . . . 2d ed. 94 p. 21½<sup>cm</sup>. London, Chemical news office, 1904. 4—32694

Thesis—Univ. of Paris.

Reprinted from the Chemical news [1903, vol. 88, p. 85 et seq.]

**Hammer, William Joseph.** Radium, and other radio-active substances; polonium, actinium, and thorium. With a consideration of phosphorescent and fluorescent substances, the properties and applications of selenium, and the treatment of disease by the ultra-violet light . . . viii, 72 p. front., illus. 23½<sup>cm</sup>. New York, D. Van Nostrand company; London, C. Lockwood & son, 1903. 3—16267

**Pence, William David.** A manual of field and office methods for the use of students in surveying, by William D. Pence . . . and Milo S. Ketchum . . . 3d ed. 7th thousand. 6 p. l., 256 p. illus., fold. tab. (sample forms) diagrs. 17½<sup>cm</sup>. New York, Engineering news publishing co., 1905. 3—25223

**Rumford, Benjamin Thompson, count.** Philosophical papers: being a collection of memoirs, dissertations, and experimental investigations, relating to various branches of natural philosophy and mechanics. Together with letters to several persons on subjects connected with science and useful improvement. vol. i. front. (port.) xiii pl. (xii fold.) 22<sup>cm</sup>. London, Printed for T. Cadell, jr., and W. Davies, 1802.

**Vogel, Hermann Wilhelm.** Practische spectralanalyse irdischer stoffe. Anleitung zur benutzung der spectralapparate in der qualitativen und quantitativen chemischen analyse organischer und unorganischer körper, im hüttenwesen, bei der prüfung von mineralien, farbstoffen, arzneimitteln, nahrungsmitteln, bei physika-

lischen und physiologischen untersuchungen etc. . . . viii, 398 p. illus. (incl. diagrs.) iii pl. (1 double and col.) 21<sup>cm</sup>. Nördlingen, Druck und verlag der C. H. Beck'schen buchhandlung, 1877. Agr 5—979

## 17. METEOROLOGY.

**Augustana college and theological seminary.** Augustana library publications no. 4. On the cyclonic distribution of rainfall by Johan August Udden . . . illus. 27<sup>cm</sup>. Rock Island, Ill., Augustana book concern printers, 1905.

**Bartholomew, J. G.** . . . Atlas of meteorology; a series of over four hundred maps, prepared by J. G. Bartholomew, F. R. S. E., and A. J. Herbertson, Ph. D. and ed. by Alex Buchan . . . Under the patronage of the Royal geographical society, prepared by the Edinburgh geographical institute. 6 p. 1., 40 p., 1 l., xiv p. front., 34 double maps. 47<sup>cm</sup>. Westminster, A. Constable and co., 1899. (*Half-title:* Physical atlas, vol. iii) Agr 6—35

**Drum, Walter M.** The pioneer forecasters of hurricanes . . . 29 p. 20½ x 11½<sup>cm</sup>. Havana, Observatory of Belén, 1905.

**Egypt—Public works ministry—Survey dept.** . . . The rains of the Nile basin in 1904 . . . fold. map, v fold. diagr. 27½<sup>cm</sup>. Cairo, National printing department, 1905.

**Philippine Islands—Weather bureau.** . . . Annual report of the director . . . for the year 1903. pt. II. Hourly magnetic observations made at the Manila central observatory. pl. 29½<sup>cm</sup>. Manila, Bureau of public printing, 1905.

## 18. CHEMISTRY AND CHEMICAL TECHNOLOGY.

**Bohemia. Versuchsanstalt für brauindustrie in Böhmen.** Berichte . . . II. decennium, 11. hft. Chemische untersuchungen über die hopfen des jahres 1904. Von J. Šatava. fold. plan. 24<sup>cm</sup>. Prag, Verlag des "Vereines zur gründung und erhaltung der Versuchsanstalt für brauindustrie in Böhmen," 1905.

**Böhme, Konrad.** Untersuchung über die stickstoffernährung der leguminosen . . . 56, [2] p. vii pl., 2 fold. tab. 24½ x 19<sup>cm</sup>. Dresden-N., Gedruckt bei A. Hille, 1892. Inaug.-diss.—Leipzig. Agr 5—986

**Canada—Central experimental farm—Chemist.** . . . Report . . . 1904. illus., pl. 24½<sup>cm</sup>. Ottawa, Government printing bureau, 1905.

**Carbondale chemical company.** Chloride of calcium. Bulletin no. 1-21. pl. 23<sup>cm</sup>. Carbondale, Pa., 1904-05. Cover-title: The uses of chloride of calcium.

**Dibdin, William Joseph.** Lime, mortar, & cement: their characteristics and analyses, with an account of artificial stone and asphalt . . . vii, 227 p. illus. 19½<sup>cm</sup>. London, The Sanitary publishing company, ltd. [1901] Agr 5—1000

**Dujardin, J.** . . . Unification des méthodes de dosage de l'alcool dans les vins. Adoption exclusive par le commerce, à l'exemple des administrations fiscales, des laboratoires de l'état et des chimistes-experts, du dosage de l'alcool dans les vins à l'aide de l'alcomètre légal contrôlé par l'état et après distillation . . . cover-title, 16 p. 24½<sup>cm</sup>. Paris, L'auteur, 1905.

At head of title: Exposition universelle internationale de Liège 1905. Congrès internationaux de l'Association des chimistes de sucrerie et de distillerie de France et des colonies et du Syndicat national du commerce en gros des vins spiritueux et liqueurs de France.

**Erfurt, Julius.** The dyeing of paper pulp . . . tr. into English and ed. with additions by Julius Hübner . . . A practical treatise for the use of papermakers, paperstainers, students and others . . . tr. from the 2d completely rev. ed. xiii, 180 p. illus. 25<sup>cm</sup>. London, Scott, Greenwood and co., New York, D. Van Nostrand company, 1901. Agr 6—47

The illustrations consist of samples of dyed paper.

**Findlay**, Alexander. Physical chemistry and its applications in medical and biological science, being a course of seven lectures delivered in the University of Birmingham . . . 68 p. 24½<sup>cm</sup>. London, New York and Bombay, Longmans, Green, and co., 1905. Agr 6—62

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**Burnet, Robert William.** Foods and dietaries: a manual of clinical dietetics . . . 4th ed. xii, 204 p. 20<sup>cm</sup>. London, C. Griffin and company, limited, 1905.

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[**Hirschauer**, Herman] The dark side of the beef trust; a treatise concerning the "canner" cow, the cold-storage fowl, the diseased meats, the dopes and preservatives and what takes place on the other side of the partitions of the packing houses while the public is being entertained by tinsel and music and a parade of prize steers for government inspection, by a practical butcher . . . 160 p. 19½<sup>cm</sup>. [Jamestown, N. Y., Printed for T. Z. Root] 1905. 5—13586

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CONTENTS.—The realm of the commonplace.—Country and city.—The school of the future.—Evolution: the quest of truth.

**Boccone, Paolo.** Osservazioni natvrali ove si contengono materie medico-fisiche, e di botanica, produzioni naturali, fosfori diversi, fuochi sotterranei d'Italia, & altre curiosità. Disposte in trattati familiari . . . 7 p. l., 400 p. 2 pl. 15½ x 8½<sup>cm</sup>. Bologna, Per li Manolesi stamp. camer., 1684. Agr 5—952

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Paged continuously; vol. i, 2 p. l., 198 numb. 1.; vol. ii, 1 p. l., xiv, xiv, viii, 203-316 numb. 1.

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**Beer**, Joseph Georg. *Praktische studien an der familie der orchideen, nebst kulturanweisungen und beschreibung aller schönblühenden tropischen orchideen . . .* x, 322, [2] p. illus., fold. pl. 21½<sup>cm</sup>. Wien, C. Gerold & sohn, 1854.

Agr 5-1034

**Bertoloni**, Antonio. *Antonii Bertolonii . . . Prælectiones rei herbariæ quæ et prolegomena ad floram italicam*. viii, 334, [2] p. 20½<sup>cm</sup>. Bononiæ, ex officina R. Masii, 1827.

Agr 5-957

[Besser, Wilibald Swibert Josef Gottlieb von] Catalogue des plantes du jardin botanique de Krzemieniec en Volhynie. 1 p. l., 88 p. 15<sup>cm</sup>. [n. p.] 1810.

Pages mounted on sheets 22 x 15½<sup>cm</sup> and bound in 1 volume.

— Catalogue des plantes du jardin botanique du Gymnase de Volhynie à Krzemieniec. 1 p. l., 117 p. 18<sup>cm</sup>. Krzemieniec, Imprimerie du Gymnase, 1811.

Pages mounted on sheets 22 x 16¼<sup>cm</sup> and bound in 1 volume.

— — Supplément. 2 p. l., 37 p. 18½<sup>cm</sup>. [n. p.] 1812.

— Supplementum II. ad Catalogum plantarum in horto botanico Gymnasii volhy-niensis Cremeneci culturarum anno 1813. 1 p. l., 18 p. 17½<sup>cm</sup>. Cremeneci, 1814.

— Supplementum IV . . . anno 1815. 1 p. l., 30 p. 16½<sup>cm</sup>. Cremeneci, 1815.

— Catalogus plantarum in horto botanico Gymnasii volhyniensis Cremeneci culturarum. 3 p. l., 161 p. 18½<sup>cm</sup>. Cremeneci, 1816.

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Blume, Karl Ludwig. Bijdragen tot de flora van Nederlandsch Indië . . . 17 pts. in 2 v. 20<sup>cm</sup>. Batavia, Ter Lands drukkerij, 1825—26. Agr 5—1036

Paged continuously: 5 p. l., 1169 p.

Each part has separate t.-p. not included in pagination.

Bocquillon, Henri. . . . Revue du groupe des verbénacées . . . 2 p. l., 87 p. v pl. 26 x 21<sup>cm</sup>. Paris, Impr. de L. Martinet, 1862.

Thèse—Univ. de Paris.

Boissier, Edmond Pierre. Elenchus plantarum novarum minusque cognitarum, quas in itinere hispanico, legit Edmundus Boissier . . . iv, [5]—94 p. 22<sup>cm</sup>. Genevæ, typographia Lador et Ramboz, 1838.

— — iv, [5]—66 p. 21<sup>cm</sup>. Erfordiæ, apud F. G. Otto, 1840. Agr 5—1037—38

Boissier, Edmond Pierre. Pugillus plantarum novarum Africæ borealis Hispaniæque australis, auctoribus E. Boissier et G. F. Reuter. 134 p. 21<sup>cm</sup>. Genevæ, ex typographia F. Ramboz et socii, 1852. Agr 6—40

Bonnet, Edmond. . . . Essai d'une monographie des canellées . . . 64 p. 25½ x 21<sup>cm</sup>. Paris, A. Parent, imprimeur de la Faculté de médecine, 1876.

Thèse—Univ. de Paris.

Agr 5—1039

Borbás, Vinczé. . . . A magyar birodalom vadon termő rózsái monographiájának kísérlete (Primitiæ monographiæ rosarum imperii hungarici) . . . cover-title, [305]—560 p. 23½<sup>cm</sup>. Budapest, A M. Tud. Akademia könyvkiadó-hivatala, 1880. (Mathematikai és természettudományi közlemények vonatkozólag hazai viszonyokra. Kiadja a Magyar tudományos akadémia . . . xvi. kötet. 1879. iv. szám) Agr 5—1040

Bornet, Édouard, i. e. Jean Baptiste Édouard. . . . Deux Chantransia corymbifera Thuret. Acrochaetium et Chantransia . . . [xiv]—xxiii p. double pl. 25<sup>cm</sup>. [Paris, Libr.-impr. réunies, Motteroz, directeur, 1904]

Extrait du Bulletin de la Société botanique de France. t. LI . . . août 1904.

Bornet, Édouard, i. e. Jean Baptiste Édouard. Sur quelques plantes vivant dans le test calcaire des mollusques; par MM. Éd. Bornet et Ch. Flahault. cxlvii—clxxvi p. vi—xii pl. 25<sup>cm</sup>. [Paris, 1889]

From report of the Congrès de botanique tenu à Paris en août 1889, in Bulletin de la Société botanique de France, v. 36.

Brébisson, Louis Alphonse. Flore de la Normandie . . . Phanérogames et cryptogames semi-vasculaires. 2. éd. augm. de tableaux analytiques. xvi, 356 p. 18½<sup>cm</sup>. Caen, A. Hardel; Paris, Derache, 1849. Agr 5—1041



**Brongniart, Adolphe Théodore.** Énumération des genres de plantes cultivés au Muséum d'histoire naturelle de Paris suivant l'ordre établi dans l'École de botanique en 1843 . . . xxxii, 136 p. 18½<sup>cm</sup>. Paris [etc.] Fortin, Masson et c<sup>ie</sup>, 1843.

Agr 5—1042

[**Broughton, Arthur**] *Enchiridion botanicum, complectens characteres genericos et specificos plantarum per insulas britannicas sponte nascentium: ex Linnæo aliisque desumptos.* 1 p. l., ii, 226, [7], 379–434 p. 18½<sup>cm</sup>. Londini, impensis G. Robinson, 1782.

Agr 5—961

**Brown, Robert.** Botanical appendix to Captain Sturt's expedition into central Australia . . . 29 p. 22<sup>cm</sup>. [London, G. Norman, printer, 1849?]

**Brown, Robert.** *Prodromus floræ Novæ Hollandiæ et Insulæ Van-Diemen, exhibens characteres plantarum quas annis 1802–1805 per oras utriusque insulæ collegit et descripsit Robertus Brown; insertis passim aliis speciebus auctori hucusque cognitæ, seu evulgatis, seu ineditis, præsertim Banksianis, in primo itinere navarchi Cook detectis.* vol. i. viii, 145–590, [2] p. 22<sup>cm</sup>. Londini, typis R. Taylor et socii [etc.] 1810.

Agr 5—1043

No more published.

— — — 1 p. l., 184 columns. 24½ x 19<sup>cm</sup>. [Zürich] Veneunt a redactione Isidis [1821]

Reprinted from *Isis* (Oken) 1819.

**Buchanan, afterwards Hamilton, Francis.** . . . A commentary on the *Hortus malabaricus* . . . 4 pts. 31x24½<sup>cm</sup>. [London, 1822–37]

Agr 5—1044

From *Linn. soc. Trans.* XIII, 1822, p. 474–560; XIV, 1825, p. 171–312; XV, 1827, p. 78–152; XVII, 1837, p. 147–252.

**Buitenzorg, Java. Jardin botanique.** Verslag omtrent den staat van 's Lands plantentuin te Buitenzorg over het jaar 1904. plates. 26½<sup>cm</sup>. Batavia, Landsdrukkerij, 1905.

**Cardiff, Ira D.** . . . Development of sporangium in *Botrychium* . . . cover-title, 340–347 p. pl. 25<sup>cm</sup>. [Chicago] Printed at the University of Chicago press [1905] (*Contributions from the Hull botanical laboratory, LXXI*)

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**Casaretto, Giovanni.** *Novarum stirpium brasiliensium decades* . . . 96 p. 21<sup>cm</sup>. Genuæ, typis J. Ferrandi, 1842.

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10 decades, 1842–45.

**Cavolini, Filippo.** *Phycagrostidvm Theophrasti Ἀρχαίς. Contemplatvs est Philippvs Cavlinvs* . . . anno 1792 . . . xxxv p. II pl. 32½<sup>cm</sup>. Neapoli, 1792. [With his *Zosteræ oceanicæ Linnei Ἀρχαίς*. Neapoli, 1792]

Agr 5—1046

**Cavolini, Filippo.** *Zosteræ oceanicæ Linnei Ἀρχαίς. Contemplatvs est Philippvs Cavlinvs* . . . annis 1787 & 1791 . . . xx p. pl. 32½<sup>cm</sup>. Neapoli, 1792.

Agr 5—1047

**Chatin, Joannes.** Études botaniques, chimiques et médicales sur les valérianees . . . 3 p. l., 148 p. xiv pl. 28<sup>cm</sup>. Paris, J.-B. Baillière et fils; [etc., etc.] 1872.

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Agr 5—1048

**Cogniaux, Alfred.** *Dictionnaire iconographique des orchidées; direction & rédaction par A. Cogniaux; dessins & aquarelles par A. Goossens.* 7. sér., 6. livraison. col. plates. 14½ x 18½<sup>cm</sup>. Bruxelles, 1905.

— *Chronique orchidéenne; supplément au Dictionnaire iconographique des orchidées.* vol. II, no. 6. Septembre 1905. 18½<sup>cm</sup>. Bruxelles [1905]

**Colla, Luigi.** *Plantæ rariores in regionibus chilensibus a clarissimo M. D. Bertero nuper detectæ et ab A. Colla in lucem editæ.* 4 fasc. LXXV (*i. e.* 71) pl. 26½ x 22<sup>cm</sup>. Taurini, ex regia typographia [1832–36]

Agr 5—1049

From *Memorie della R. Accademia delle scienze di Torino*, t. XXXVII (1834) p. 41–85; t. XXXVIII (1835) p. 1–42, 117–142; t. XXXIX (1836) p. 1–56.



**Colmeiro y Penido**, Miguel. Apuntes para la flora de las dos Castillas . . . 176 p. 20<sup>cm</sup>. Madrid, Librería de D. A. Calleja; [etc., etc.] 1849. Agr 6—44

**Colonna**, Fabio. *Φυτοβαθαρὸς* sive Plantarvm aliquot historia in qva describuntur diversi generis plantæ veriores, ac magis facie, viribúsque respondententes antiquorum Theophrasti, Dioscoridis, Plinij, Galeni, aliorúmque delineationibus, ab alijs hucusque non animaduersæ. Fabio Colymna auctore. Accessit etiam piscivm aliquot, plantarúmque nouarum historia eodem auctore . . . 8 p. l., 120, 32, [8] p. illus. 21<sup>cm</sup>. Neapoli, apud I. I. Carlinum, & A. Pacem, 1592. Agr 5—958

**Cooke**, Theodore. The flora of the presidency of Bombay . . . vol. II, pt. II. Boraginaceæ to Verbenaceæ. 25<sup>cm</sup>. London, Taylor and Francis, 1905.

**Copeland**, Edwin Bingham. . . . I. The Polypodiaceæ of the Philippine Islands. II. New species of edible Philippine fungi . . . 146 p. front., plates. 23<sup>cm</sup>. Manila, Bureau of public printing, 1905. ([Philippine Islands] Dept of the interior. Bur. of government laboratories [Publication] no. 28)

**Costa y Cuxart**, Antonio Cipriano. Introducción á la flora de Cataluña y catálogo razonado de las plantas observadas en esta región . . . lxxi, [1], 343 p. 18½<sup>cm</sup>. Barcelona, Imprenta del Diario de Barcelona, 1864. Agr 5—53

**Cox**, Charles F. . . . What is a diatom? A lecture . . . (Delivered December 18th, 1891) 28 p. 23<sup>cm</sup>. [New York, 1892]  
From the Journal of the New York microscopical society. vol. VIII, no. 1.

**Cox**, Jacob D. Diatom-structure; the interpretation of microscopical images . . . (Read January 2d, 1891) 73—87 p. illus. 23½<sup>cm</sup>. [New York, 1891] (With Smith, T. F. On the structure of the Pleuròsigma valve. [New York, 1891])  
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**Cutanda**, Vicente. Flora compendiada de Madrid y su provincia, ó Descripción sucinta de las plantas vasculares que espontáneamente crecen en este territorio . . . 759 p. fold. map, fold. tab. 24½<sup>cm</sup>. Madrid, Imprenta nacional, 1861. Agr 6—55

**Czapek**, Friedrich. Biochemie der pflanzen . . . 2. bd. 25½<sup>cm</sup>. Jena, G. Fischer, 1905.  
Completes work.

**Desfontaines**, René Louiche. Tableau de l'École de botanique de Muséum d'histoire naturelle . . . viii, 238 p. 20<sup>cm</sup>. Paris, J. A. Brosson, 1804. Agr 5—1050

**Desvaux**, Auguste Nicaise. Observations sur les plantes des environs d'Angers, pour servir de supplément à la Flore de Maine et Loire, et de suite à l'histoire naturelle et critique des plantes de France . . . 188 p. 18<sup>cm</sup>. Angers, Tourier-Mame; [etc., etc.] 1818. Agr 5—1051

**Dodoens**, Rembert. Purgantivm aliarvmque eo facientivm, tvm et radicvm, conuululorum ac deletariarum herbarum historiæ libri III. . . . Accessit appendix variarũ & quidem rarissimarum nonnullarum stirpium, ac florum quorundam peregrinorum, elegantissimorumq; icones omnino nouas nec antea editas, singulorumq; breues descriptiones continens: cuius altera parte Umbelliferæ exhibentur non paucae, eodem auctore. 505, [6] p. illus. 18<sup>cm</sup>. Antverpiæ, ex officina C. Plantini, 1574. Agr 5—925

**Dodoens**, Rembert. Remberti Dodonæi . . . Trivm priorvm de stirpium historia commentariorum imagines ad viuum expressæ. Vna cum indicibus, græca, latina, officinarum, germanica, brabantica, gallicaq; nomina complectentibus . . . 22 p. l., 439, [6] p. illus. (incl. port.) pl. 16½<sup>cm</sup>. Antverpiæ, ex officina I. Loei, 1553.

— Posteriorum trivm. Remb. Dodonæi . . . De stirpium historia commentariorum imagines ad viuum artificiosissime expressæ, vna cum marginalibus annotationibus. Item eivsdem. Annotationes in aliquot prioris tomì imagines qui triũ

priorum librorum figuras complectitur . . . 14 p. 1., 302, [2] p. illus. 16½<sup>cm</sup>.  
Antverpiæ, ex officina I. Loei, 1554. Agr 5—926-7

**Döll, Johann Christof.** Rheinische flora. Beschreibung der wildwachsenden und cultivirten pflanzen des Rheingebietes von Bodensee bis zur Mosel und Lahn, mit besonderer berücksichtigung des grossherzogthums Baden. xl, 832 p. 20½<sup>cm</sup>.  
Frankfurt a. M., H. L. Brönnner, 1843. Agr 5—1052

**Doûmet-Adanson, Napoléon.** . . . Rapport sur une mission botanique exécutée en 1884 dans la région saharienne, au nord des grands chotts et dans les îles de la côte orientale de la Tunisie. . . 2 p. 1., iii, 124 p. 25<sup>cm</sup>. Paris, Imprimerie nationale, 1888. (*Half-title:* Exploration scientifique de la Tunisie, publiée sous les auspices du Ministère de l'instruction publique. Botanique) Agr 5—1053

**Drejer, Salomon Thomas Nicolai.** Flora excursoria hafniensis . . . lxxv, 339, [1] p. 15<sup>cm</sup>. Hafniæ, sumtibus librariæ Schubothianæ, 1838. Agr 5—966

**Dupetit-Thouars, Louis Marie Aubert Aubert.** Mélanges de botanique et de voyages . . . Premier recueil. 2 p. 1., 32, 48, 4, 29, [3], 80, 16, 46, [2], 48 p. plates (2 fold.) fold. map. 21½<sup>cm</sup>. Paris, A. Bertrand, 1811. Agr 5—1054

CONTENTS.—Discours préliminaire.—Dissertation sur l'enchaînement des êtres.—Genera nova madagascariensis.—Observations sur les plantes qui croissent dans les îles de France, de Bourbon et de Madagascar.—Cours de botanique, appliqué aux productions végétales qui croissent à l'Isle-de-France.—Description abrégé des Isles de Tristan d'Acugna.—Treizième essai. Notice historique sur la nature et les fonctions de la moelle et du liber.

**Durban botanic society.** Report on Natal botanic gardens and Colonial herbarium for the year 1904/1905 . . . pl. 20½<sup>cm</sup>. Durban, Bennett & Davis, printers, 1905.

**Ecklon, Christian Friedrich.** Topographisches verzeichniss der pflanzensammlung . . . 1 lfg. Oder: Standorte und blüthezeit derjenigen arten aus der familie der coronarien und ensaten welche bis jetzt auf dem Vorgebürge der Guten-Hoffnung beobachtet und gesammelt worden sind von C. F. Ecklon. x p., 1 l., 44 p. fold. tab. 20<sup>cm</sup>. Esslingen, Hrsg. auf kosten des Naturhistorischen reise-vereins, 1827.

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**Edwards, Arthur Mead.** Directions for collecting, preserving, and transporting specimens of Diatomaceæ . . . cover-title, 478-486 p. 26½<sup>cm</sup>. Concord, N. H., E. A. Jenks, state printer, 1874.

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**Eeden, Frederik William van.** . . . Algemeene beschrijvende catalogus der houtsoorten van nederlandsch Oost-Indië, aanwezig in het Koloniaal museum, op het paviljoen te Haarlem . . . 2 p. l., iv, 146 p. 23<sup>cm</sup>. Haarlem, De erven Loosjes [1872]

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"Bibliography": p. II.

**Ewart, Alfred James.** . . . The ascent of water in trees . . . cover-title, 41—85 p. illus. 30<sup>cm</sup>. London, Published for the Royal society by Dulau and co., 1905.

From Philosophical transactions of the Royal society of London, series B, vol. 198.

**Ferguson, Margaret Clay.** The development of the pollen-tube and the division of the generative nucleus in certain species of pines . . . cover-title, [193]—223 p. XII—XIV double pl. 24<sup>cm</sup>. London, H. Frowde, 1901.

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Reprinted from 'Annals of botany,' June, 1901.

**[Fischer, Friedrich Ernst Ludwig von]** Catalogue du jardin des plantes de son excellence Monsieur le comte Alexis de Razoumoffsky, à Gorenki. viii, 76 p. 19<sup>cm</sup>. Moscou, Impr. de N. S. Vsevolozsky, 1812.

Agr 5—1056

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Agr 5—1057

**Fresenius, Georg i. e. Johann Baptist Georg Wolfgang.** Beiträge zur flora von Abyssinien . . . 4 pts. in 1 v. 5 pl. 27½ x 22½<sup>cm</sup>. [Frankfurt a/M., 1837—45]

Agr 5—1058

From Museum Senckenbergianum, v. 2, p. 103—116, 129—168, 265—286, 1837; v. 3, p. 61—78, 1845.

**Fries, Elias Magnus.** Corpus florarum provincialium Sueciæ. I. Floram scanicam scripsit Elias Fries . . . xxiv, 212 p., 1 l., [213]—394 p. fold. tab. 21½<sup>cm</sup>. Upsaliæ, typis Palmblad, Sebell & c., 1835.

Agr 5—1059

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Agr 5—963

Vol. 2, title reads: Observationes mycologicæ præcipue ad illustrandam floram suecicam.

**Fries, Robert Elias** . . . Zur kenntnis der alpinen flora im nördlichen Argentinien . . . (Mitgeteilt der Königl. Gesellschaft der wissenschaften zu Upsala am 7. okt. 1904) 2 p. l., 205 p. illus., ix pl., fold. map. 28<sup>cm</sup>. Upsala, Akademische buchdruckerei, E. Berling, 1905. (Nova acta Regiæ societatis scientiarum upsaliensis. ser. IV. vol. I, n. 1)

Agr 5—1060

"Verzeichnis der wichtigsten litteratur": p. [191]—196.

**Fron, Georges.** . . . *Recherches anatomiques sur la racine et la tige des chénopodiées* . . . 3 p. l., [157]–241 p., 1 l. illus., 5–10 pl. 25<sup>cm</sup>. Paris, Masson et c<sup>ie</sup>, 1899. Agr 5—1061

Thèse—Univ. de Paris.

**Garcke, Friedrich August.** *Flora von Halle mit näherer berücksichtigung der umgegend von Weissenfels, Naumburg, Freiburg, Bibra, Nebra, Querfurt, Allstedt, Artern, Eisleben, Hettstedt, Sandersleben, Aschersleben, Stassfurt, Bernburg, Köthen, Dessau, Oranienbaum, Bitterfeld und Delitzsch* . . . 1. th. phanerogamen. 17<sup>cm</sup>. Halle, E. Anton, 1848.

**Gärtner, Philipp Gottfried.** *Oekonomisch-technische flora der Wetterau.* Hrsg. von G. Gärtner, Dr. B. Meyer und Dr. J. Scherbius. Sämtlich mittglieder mehrerer gelehrten gesellschaften . . . 3 v. in 4. fold. map. 18½<sup>cm</sup>. Frankfurt am Main, P. H. Guilhauman, 1799–1802. Agr 5—1062

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**Geneva. Université de Genève—Institut botanique.** [Publications] 7. série, I.–II. fasc. illus. 24–25<sup>cm</sup>. Genève, H. Kündig, 1905.

CONTENTS.—fasc. I. Une excursion botanique à Majorque, par R. Chodat.—fasc. II. Contribution à l'étude des ferments oxydants . . . par François Neuhaus.

**Gilibert, Jean Emmanuel.** *Exercitium botanicum, in schola principe Universitatis vilnensis peractum die 15 mensis Julii, anno 1782; seu enumeratio methodica plantarum tam indigenarum quam exoticarum, quas proprio Marte determinaverunt alumni in campis vilnensibus, aut in horto botanico universitatis, quasque juxta leges artis demonstrarunt.* 61 p. 16<sup>cm</sup>. [Vilna? 1782] (Opuscula phytologico-zoologica prima, autore Joanne-Emmanuel Gilibert . . .) Agr 5—953

**Goriāninov, Pavel Fedorovich.** *Characteres essentielles familiarum ac tribuum regni vegetabilis et amphorganici ad leges tetractydis naturæ conscripti accedit enumeratio generum magis notorum te [!] organographiæ supplementum, auctore Paulo Horaninow* . . . 1 p. l., viii, 301, [1] p. 24<sup>cm</sup>. Petropoli, typis K. Wienhöberianis, 1847. Agr 5—1064

**Gremli, August.** *Exkursionsflora für die Schweiz. Nach der analytischen methode bearb.* . . . 9., verm. und verb. mit dem bilde des verfassers versehene aufl. xxiv, 472 p. incl. front. (port.) 17½<sup>cm</sup>. Aarau, E. Wirz, vorm. J. J. Christen, 1901. Agr 5—1065

**Gronovius, Johannes Fridericus.** *Flora orientalis sive Recensio plantarum, quas botanicorum coryphæus Leonardus Rauwolfus, medicus augustanus, anni 1573, 1574, & 1575, in Syria, Arabia, Mesopotamia, Babylonia, Assyria, Armenia & Judæa crescentes observavit, & collegit, earundemque ducenta specimina, quæ in bibliotheca publica Lugduno-Batava adservantur, nitidissime exsiccata & chartæ adglutinata in volumen retulit* . . . 12 p. l., 150 p., 1 l. 20<sup>cm</sup>. Lugduni Batavorum, typis W. de Groot, 1755. Agr 5—1066

**Guillemin, Jean Baptiste Antoine.** *Icones lithographiciæ plantarum Australasiæ rariorum. Decades duæ* . . . 2 p. l., ii, 14 p. 20 pl. 35½<sup>cm</sup>. Parisiis, Londini et Argentorati, Treuttel et Wurtz, 1827. Agr 5—1067

**Haller, Albrecht i. e. Victor Albrecht von.** *Enumeratio plantarum horti regii et agri gottingensis* . . . lxxx, 424, [18] p. 18½<sup>cm</sup>. Gottingæ, apud viduam A. Vandenhoeckii, 1753. Agr 5—1068

**Harper, Robert Almer.** *Sexual reproduction and the organization of the nucleus in certain mildews* . . . 1 p. l., 104 p. vii pl. 25<sup>cm</sup>. Washington, D. C., Carnegie



institution of Washington, 1905. (*On verso of t.-p.*: Carnegie institution of Washington. Publication no. 37)

"Index of literature": p. 88-91.

5—35588

**Hedwig, Johann.** Filicum genera et species recentiori methodo accommodatae analytice descriptae . . . Iconibusque ad naturam pictis illustratae a Romano Adolpho filio . . . [70] p. 23 col. pl. 43<sup>cm</sup>. Lipsiae, impensis bibliopolii Schaeferiani, 1799.

Agr 5—1069

**Heister, Lorenz.** Dissertatio inavgvralis medico-botanica sistens meditationes et animadversiones in novvm systema botanicvm sexvale Linnaei quam . . . praeside Lavrentio Heistero . . . subiiciet avtor responsvrvs Philippvs Casparvs Goeckeliys . . . 2 p. l., 60 p. 21½ x 17½<sup>cm</sup>. [Helmstadt] typis Schnorrianis, 1741.

Agr 5—1070

**Henkel, Johann Baptist.** Synopsis der nadelhölzer, deren charakteristischen merkmale nebst andeutungen über ihre cultur und ausdauer in Deutschlands klima. Von Dr. J. B. Henkel . . . und W. Hochstetter . . . xxviii p., 1 l., 446 p., 1 l. 22½<sup>cm</sup>. Stuttgart, Verlag der J. G. Cottaschen buchhandlung, 1865.

Agr 5—1071

**Hennings, Paul.** . . . Fungi paraenses [11] cl. Dr. J. Huber collecti . . . cover-title, 407—414 p. 23½<sup>cm</sup>. Pará, Estabelecimento graphico C. Wiegandt, 1904.

Extracto do Boletim do Museu Goeldi, vol. iv, fasc. 2-3.

**Heynhold, Gustav.** Nomenclator botanicus hortensis, oder Alphabetische und synonymische aufzählung der in den gärten Europa's cultivirten gewächse, nebst angabe ihres autors, ihres vaterlandes, ihrer dauer und cultur . . . v. 2. 25½ x 12<sup>cm</sup>. Dresden und Leipzig, In der Arnoldischen buchhandlung, 1846.

CONTENTS.—Alphabetische und synonymische aufzählung der in den jahren 1840 bis 1846 in den europäischen gärten eingeführten gewächse . . . 1846.

**Hirn, Karl Engelbrecht.** . . . Einige algen aus Central-Asien . . . 11 p. 22<sup>cm</sup>. [Helsingfors, J. Simelii erben buchdruckerei actiengesellschaft, 1900]

Sonderabdruck: "Öfversigt af Finska vet.-soc. Förhandlingar. b. XLII."

**Hirn, Karl Engelbrecht.** . . . Finnländische vaucheriaceen . . . 6 p. illus. 22½<sup>cm</sup>. [Kuopio, O. W. Backmans buchdruckerei, 1900]

Sonderabdruck aus "Meddelanden af Societas pro fauna et flora fennica, h. 26 (1900)"

**Hirn, Karl Engelbrecht.** . . . Finska characeer . . . 9 p. 22½<sup>cm</sup>. [Kuopio, O. W. Backman's boktryckeri, 1900]

Särtryck ur "Meddelanden af Societas pro fauna et flora fennica" h. 26 (1900)

**Hoffmann, Georg Franz.** Georg Franc. Hoffmann . . . Plantarum umbelliferarum genera eorumque characteres naturales secundum numerum, situm, figuram et proportionem omnium fructificationis et fructus partium. Editio nova, aucta et revisa, sumtibus impressa Fratrum Zosimadum. Accedunt tabulae vi aeri incisae et syllabus specierum officialium. vol. i, p. i, ii. 2 p. l., xxxiv, [2], 222, 20 p. iv (*i. e.* 5) fold. pl. 24<sup>cm</sup>. Mosquae, typis N. S. Vsevolozskianis; Lipsiae, J. B. G. Fleischer, 1816.

Added engr. t.-p. reads: "Genera umbelliferarum."

No more published.

**Holandre, Jean Joseph Jacques.** Flore de la Moselle, ou Manuel d'herborisation, précédé d'un aperçu géologique sur le département et d'éléments abrégés de botanique . . . 2 v. 14½<sup>cm</sup>. Metz, M<sup>me</sup> Thiel, 1829.

Agr 5—1072-3

Paged continuously; tome 1: lxxviii, 291 p.; tome 2: [293]—712 p.

Wanting t.-p. of tome 2.

— Supplément à la Flore de la Moselle, contenant les plantes découvertes depuis 1829 jusqu'au 31 décembre 1835, avec le 2<sup>e</sup> ordre de la cryptogamie, ou les mousses et les hépatiques . . . 2 p. l., 230 p. 14½<sup>cm</sup>. Metz, M<sup>me</sup> Thiel, 1836. [*With his Flore de la Moselle.* Metz, 1829]

Agr 5—1072-3



**Hollós, László.** *Gasteromycetes Hungariæ* . . . Die gasteromyceten Ungarns. Im auftrage der Ungarischen akademie der wissenschaften, bearb. . . . Autorisierte deutsche übersetzung . . . 278 p. xxix (*i. e.* 31) pl. (1 double, 23 col.) 42½<sup>cm</sup>. Leipzig, O. Weigel, 1904.

Agr 6—68

**Honkeny, Gerhard August.** . . . Synopsis plantarum Germaniæ, continens plantas in Germania sua sponte provenientes adiectis omnibus auctorum synonymis curante Carolo Ludovico Willdenow . . . 2 v. 21½<sup>cm</sup>. Berolini, sumptibus auctoris, 1792—93.

Agr 5—1074

"Auctores in hoc opere citati": vol. I, p. [ix]—lxix.

**Huber, Jacques.** . . . Notas sobre a patria e distribuição geographica das arvores fructíferas do Pará . . . cover-title, 375—406 p. 23½<sup>cm</sup>. Pará, Estabelecimento graphico C. Wiegandt, 1904.

Extracto do Boletim do Museu Goeldi, vol. iv., fasc. 2-3.

**Jaume Saint-Hilaire, Jean Henri.** Exposition des familles naturelles et de la germination des plantes . . . contenant la description de deux mille trois cent trente-sept genres, et d'environ quatre mille espèces, les plus utiles et les plus intéressantes. Cent dix-sept planches, dont les figures ont été dessinées par l'auteur, représentent les caractères des familles et les différens modes de germination des plantes monocotylédones et dicotylédones . . . 2 v. 117 pl. (5 fold.) 23<sup>cm</sup>. Paris, Strasbourg, Treuttel et Würtz, 1805.

Agr 5—1075

**Jelliffe, Smith Ely.** . . . A preliminary list of the plants found in the Ridge-wood water supply of the city of Brooklyn, Kings county, N. Y. . . . 243—246 p. 24<sup>cm</sup>. [New York, 1893]

Reprinted from the Bulletin of the Torrey botanical club, vol. xx, no. 6, June, 1893.

**Karsten, Georg, ed.** Vegetationsbilder; hrsg. von Dr. G. Karsten . . . Dr. H. Schenck . . . 3. reihe, hft. 2-3. 7—18 pl. 31½<sup>cm</sup>. Jena, G. Fischer, 1905.

CONTENTS.—hft. 2. Bessey, E. A. Vegetationsbilder aus Russisch Turkestan.—hft. 3. Büsgen, M., Jensen, H., & Busse, W. Vegetationsbilder aus Mittel- und Ost-Java.

**Ker, John Bellenden.** Iridearum genera cum ordinis caractere naturali, specierum enumeratione synonymisque . . . 2 p. l., 158 p. 21½<sup>cm</sup>. Bruxellis, sumptibus P. J. de Mat, 1827.

Agr 5—1076

**Kjellman, Frans Reinhold.** . . . Studier öfver chlorophycéslägtet Acrosiphonia J. G. Ag. och dess skandinaviska arter . . . Meddeladt den 12 oktober 1892. 114 p. viii pl. (vii double) 22½<sup>cm</sup>. Stockholm, Kungl. boktryckeriet, P. A. Norstedt & söner, 1893. (Bihang till K. Svenska vet.-akad. Handlingar. bd. 18. afd. iii n:o 5)

"Litteraturförteckning": p. [105]—106.

Agr 5—933

**Knaut, Christian.** Methodus plantarum genuina, qva notae characteristicæ seu differentiæ genericæ tam summæ, quam subalternæ ordine digeruntur et per tabulas, quas vocant, synopticas perspicue delineantur . . . 2 p. l., 267, [13] p. fold. tables. 17<sup>cm</sup>. Lipsiæ et Halæ, prostat in officina A. Sellii, 1716.

Agr 5—1077

**Kuckuck, Paul Ernst Hermann.** . . . Beiträge zur kenntniss einiger Ectocarpus-arten der Kieler förhrde . . . 40, [2] p. illus. 22½<sup>cm</sup>. Cassel, Druck von Gebr. Gotthelft [1891]

Agr 5—934

Inaug.-diss.—Kiel.

Separat-abdruck des Botanischen centralblattes, jahrg. 1891, bd. XLVIII, hft. 40—44.

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**Lagerheim, Gustave de.** Om växt- och djurlämningarna i Andrées polarboj . . . 19 p. illus. 23½<sup>cm</sup>. [Stockholm, Central-tryckeriet, 1900]

From Ymer, tidskr. utg. af Svenska sällsk. för antropol. och geogr. arg. 1899, p. 425—443.

**Lavallée, Alphonse i. e. Pierre Alphonse Martin.** Les clématites à grandes fleurs, clematides megalanthes. Description et iconographie des espèces cultivées dans l'Arboretum de Segrez . . . xii, 83, [1] p. xxii (*i. e.* 24) pl. 35½<sup>cm</sup>. Paris, J.-B. Baillièrre et fils; [etc., etc.] 1884.

Agr 5—1078

- Lehmann, Ernst.** . . . Über *Hyella balani* nov. spec. . . . [77]–87 p. fold. pl. 24<sup>cm</sup>. [Christiania, A. W. Brøgers bogtrykkeri, 1903]  
Separataftryk af "Nyt magazin f. naturvidenskab" b. 41, h. 1. Krania 1903.
- Lemaire, Charles Antoine.** *Cactearum aliquot novarum ac insuetarum in horto monvilliano culturarum accurata descriptio.* fasc. 1 . . . xiv, 40, [2] p. fold. pl. 27 x 22<sup>cm</sup>. Lutetiæ Parisiorum [etc.] apud F. G. Levrault, 1838. Agr 5–1079  
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- Lindau, Gustav.** . . . *Fungi imperfecti. (Hyphomycetes)* . . . 24<sup>cm</sup>. Leipzig, E. Kummer, 1905. (Dr. L. Rabenhorst's *Kryptogamen-flora von Deutschland, Oesterreich und der Schweiz.* 1. bd. viii. abt. 98. lfg.)
- Lindley, John.** *Nixus plantarum* . . . v, [7]–28 p. 22½<sup>cm</sup>. Londini, apud Ridgway et filios, 1833. Agr 5–1080
- Link, Heinrich Friedrich.** *Philosophiæ botanicæ novæ sev Institvtionvm phyto-graphicarvm prodromus* . . . 192 p. 17<sup>cm</sup>. Gottingæ, typis I. C. Dieterich, 1798. Agr 5–1081
- Linnaeus, Carl von.** . . . *Systema naturæ per regna tria naturæ, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis.* Ed. 10, reformata . . . v. 2 (2 pts.) 20<sup>cm</sup>. Holmiæ, impensis direct. L. Salvii, 1759.  
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- Lloyd, Curtis Gates.** *Mycological notes* . . . no. 20, June, 1905. 55–69 pl. 23<sup>cm</sup>. [Cincinnati, 1905]
- Lloyd mycological museum, Cincinnati, O.** *Second report* . . . for the years 1895 and 1896. 24½<sup>cm</sup>. [Cincinnati, 1897]
- Lojacono Pojero, Michele.** *Monografia dei trifogli di Sicilia, prodromi di una revisione del genere* . . . 1 p. l., 172 p. 24½<sup>cm</sup>. Palermo, Stab. tipografico Virzì, 1878. Agr 5–1082
- The London catalogue of British plants.** Pub. under the direction of the London botanical exchange club . . . 6th ed. 1 p. l., 32 p. 21½<sup>cm</sup>. London, R. Hardwicke, 1867.
- Loureiro, Juan de.** *Flora cochinchinensis, sistens plantas in regno Cochinchina nascentes; quibus accedunt aliæ observatæ in Sinensi imperio, Africa orientali, Indiaque locis variis; omnes dispositæ secundum systema sexuale Linnæanum* . . . Denuo in Germania edita cum notis Caroli Ludovici Willdenow . . . 2 v. in 1. 21<sup>cm</sup>. Berolini, impensis Haude et Spener, 1793. Agr 5–1083  
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- Luerssen, Christian.** *Filices Graeffeanæ. Beitrag zur kenntniss der farnflora der Viti-, Samoa-, Tonga- und Ellice's inseln* . . . 1 p. l., [57]–312 p. xi–xix pl. (2 fold.) 23<sup>cm</sup>. Leipzig, 1871. Agr 5–1084  
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- Macfarlane, John Muirhead.** *A comparison of the minute structure of plant hybrids with that of their parents, and its bearing on biological problems* . . . (Read 4th May and 15th June, 1891) 203–286 p. viii pl. 31½<sup>cm</sup>. [Edinburgh, 1891] Agr 6–79  
From the Transactions of the Royal society of Edinburgh, vol. xxxvii.
- MacMillan, Conway.** *Minnesota plant life* . . . xxv, 568 p. illus., iv pl. (incl. front.) 24½<sup>cm</sup>. Saint Paul, Minn. [By authority of the Board of regents of the University] 1899. (Report of the [Geological and natural history] survey [of Minnesota] Botanical series iii) Agr 5–1085
- Maiden, Joseph Henry.** *A critical revision of the genus Eucalyptus* . . . pt. vii. 33–36 pl. 31<sup>cm</sup>. Sydney, W. A. Gullick, government printer, 1905.

**Martindale**, Isaac C . . . Marine algæ of the New Jersey coast and adjacent waters of Staten Island . . . cover-title, [87]-109 p., 1 l. 24½<sup>cm</sup>. [New York] 1889. (Memoirs of the Torrey botanical club. vol. i, no. 2)

**Martius**, Karl Friedrich Philipp von. Conspectus regni vegetabilis secundum characteres morphologicos præsertim carpicos in classes ordines et familias digesti, adjectis exemplis nominibusque plantarum usui medico, technico et œconomico inservientium. Uebersicht der classen, ordnungen und familien des gewächsreiches nach morphologischen grundsätzen; unter besonderer rücksicht auf den fruchtbau, mit angabe von beispielen und von den in der medicin, technik und œkonomie besonders wichtigen pflanzen zunächst als leitfaden bei seinen akademischen vorlesungen entworfen . . . xviii, 72 p. 21½<sup>cm</sup>. Nürnberg, J. L. Schrag, 1835.

Agr 6—81

**Masters**, Maxwell Tylden. Plant life on the farm . . . v, 7-132 p. 19<sup>cm</sup>. New York, Orange Judd company, 1905.

**Medikus**, Friedrich Kasimir. Theodora speciosa, ein neues pflanzen geschlecht. Seiner churfürstlichen durchlaucht von Pialz-Baiern geheiliget. Nebst einem entwurfe, die künstliche und natürliche methode in ordnung des pflanzenreiches zugleich anzuwenden, als der sichersten, ein pflanzenkenner zu werden . . . 116 p. 4 fold. pl. 20<sup>cm</sup>. Mannheim, In der neuen Hof- und akademischen buchhandlung, 1786.

Agr 5—963

**Milde**, Julius. Die höheren sporenpflanzen Deutschland's und der Schweiz . . . vi, [2], 152 p. 20½<sup>cm</sup>. Leipzig, A. Felix, 1865.

Agr 5—1087

**Milde**, Julius. Monographia generis osmundæ. . . (Propriis expensis C. R. Societatis zoologico-botanicæ) iv, 139, [1] p. viii pl. (7 fold.) 22½<sup>cm</sup>. Vindobonæ, typis C. Ueberreuter (M. Salzer) 1868.

Agr 5—1088

**Miller**, Joseph. Botanicum officinale; or A compendious herbal: giving an account of all such plants as are now used in the practice of physick. With their descriptions and virtues . . . 4 p. l., 466, [20] p. 20<sup>cm</sup>. London, Printed for E. Bell [etc.] 1722.

Agr 5—962

**Miquel**, Friedrich Anton Wilhelm. . . . Tentamen floræ Homericæ, of Bijdragen tot de kennis der planten, die in de gedichten van Homerus voorkomen . . . [111]-165 p. 23½<sup>cm</sup>. [Amsterdam, 1835] (Bijdragen tot de geschiedenis der botanische wetenschap; door F. A. W. Miquel en W. H. de Vriese. II)

From Tijdschrift voor natuurlijke geschiedenis en physiologie, v. 2.

**Murray**, George Robert Milne. Calcareous pebbles formed by Algæ. By George Murray. Diatomaceous remains observed in preparations and in washings of calcareous Algæ. [By] E. Grover. cover-title, 10 p. pl. 26½<sup>cm</sup>. London, Dulau & co., 1895.

From Physiological memoirs, pt. III.

**Nederlandsch** kruidkundig archief; verslagen en mededeelingen der Nederlandsche botanische vereeniging [1905] 23½<sup>cm</sup>. Nijmegen, F. E. Macdonald, 1905.

**New South Wales**—*Botanic gardens, Director of*. . . Report on botanic gardens and government domain for year 1904 . . . 33<sup>cm</sup>. [Sydney, W. A. Gullick, government printer] 1905.

**Nitschke**, Theodor. Pyrenomycetes germanici. Die kernpilze Deutschlands . . . 1. bd. 1.-2. lfg. cover-title, 320 p. 23½<sup>cm</sup>. Breslau, E. Trewendt, 1867-70.

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Agr 6—86

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**Nordstedt**, Carl Fredrik Otto. Sammanställning af de skandinaviska lokalerna för Myxophyceæ hormogonieæ . . . 137-152 p. 21<sup>cm</sup>. [Lund, 1897]

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**Oudemans**, Cornelis Antoon Jan Abraham. Catalogue raisonné des champignons des Pays-Bas. 558 p., 1 l. 27<sup>cm</sup>. Amsterdam, J. Müller, 1904. (Verhandelingen der Koninklijke akademie van wetenschappen te Amsterdam. 2. sectie. deel xi)

Works consulted: p. 4-6.

**Palermo (Italy) Reale istituto botanico di**. . . Contribuzioni alla biologia vegetale, edite da Antonino Borzi . . . vol. II, fasc: I-III; vol. III, fasc. III. plates. 25-25½<sup>cm</sup>. Palermo, Tipografia Priulla, 1897-1905.

**Parsons**, Mary Elizabeth. The wild flowers of California; their names, haunts, and habits . . . Illustrated by Margaret Warriner Buck. 6th thousand rev. and cor. 3 p. l., v-xlvi, 411 p. illus. 20<sup>cm</sup>. San Francisco, Payot, Upham & company, 1904.

**Patagna**, Vincenzo. . . Institutiones botanicae . . . 5 v. x pl. 21½<sup>cm</sup>. Neapoli, typis J. M. Porcelli & typographi Regiae academiae militaris, 1785-87. Agr 5-1092  
Vol. II-V, typis Petri Perger.

**Pfitzer**, Ernst Hugo Heinrich. Morphologische studien über die orchideenblüthe . . . 139 p. illus. 27<sup>cm</sup>. [Heidelberg, C. Winter's universitätsbuchhandlung, 1886]

Agr 5-942

From Festschrift zur feier des fünfhundertjährigen bestehens der Ruperto-Carola dargebracht von dem Naturhistorisch-medicinischen verein zu Heidelberg,

**Piccone**, Antonio. . . Alghe dell' isola del Giglio . . . 10 p. 24½<sup>cm</sup>. [Torino, C. Clausen, 1900]

At head of title: A. Piccone e G. B. de Toni.

Estratto da: S. Sommier, L' isola del Giglio e la sua flora. Torino, C. Clausen, 1900.

**Piccone**, Antonio. . . "Alghe galleggianti, raccolte dal Dott. Vincenzo Razzani nel Mar Rosso, tra Raheita ed Assab. 2 p. 31<sup>cm</sup>. [Roma, 1900] (Contribuzioni alla conoscenza della flora dell' Africa orientale. XXI)

"Estratto dal vol. IX dell' Annuario del R. Istituto botanico di Roma."

**Piccone**, Antonio. . . "Alghe,, raccolte dall' Ing. Luigi Robecchi-Bricchetti nel Mar Rosso e sulla costa della Somalia. 3-7 p. 31<sup>cm</sup>. [Roma, 1900] (Contribuzioni alla conoscenza della flora dell' Africa orientale. XXII)

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**Piccone**, Antonio. . . Noterelle ficologiche. XI-XIV. [3]-15, [1] p. 23½<sup>cm</sup>. [Genova, Tipografia Ciminago, 1901]

"Estratto dagli Atti della Società ligustica di scienze naturali e geografiche. anno XI, vol. XI, 1900."

CONTENTS.—XI. Pugillo di alghe dell' isola S. Thiago (Capo Verde)—XII. Alghe rare o nuove per la ficologia ligustica.—XIII. Alghe rare o nuove per la Sicilia.—XIV. Pugillo di alghe della Crimea.

**Piccone**, Antonio. . . Nuove contribuzioni alla flora marina del Mar Rosso. 18 p., 1 l. 23½<sup>cm</sup>. [Genova, Tipografia Ciminago, 1901]

"Estratto dagli Atti della Società ligustica di scienze naturali e geografiche, anno XI, vol. XI, 1900."

**Pollini**, Ciro. Flora veronensis quam in prodromum florum Italiae septentrionalis exhibet Cyrus Pollinius . . . 3 v. 12 fold. pl. 22½<sup>cm</sup>. Veronae, typis et expensis Societatis typographicae, 1822-24.

Agr 5-1093

**Pomel**, Auguste. Nouveaux matériaux pour la flore atlantique . . . 2 p. l., iii, 260 p. 22<sup>cm</sup>. Paris, Savy; [etc., etc.] 1874.

Agr 5-1094

. Extrait du Bulletin de la Société de climatologie d'Alger.

**Porter**, Thomas Conrad. Catalogue of the Bryophyta (hepatics, anthocerotales and mosses) and Pteridophyta (ferns and fern-allies) found in Pennsylvania . . . 2 p. l., 66 p. 24<sup>cm</sup>. Boston, Ginn & company, 1904.

4-5190

Edited by J. K. Small.



**Räuschel**, Ernst Adolf. *Nomenclator botanicus omnes plantas ab illvstr. Carolo a Linné descriptas aliisque botanicis temporis recentioris detectas enumerans.* Ed. 3 . . . xii, 414 p. 20½<sup>cm</sup>. Lipsiae, apud I. G. Feind, 1797. Agr 5—967

**Ravn**, F. Kølpin. . . . Nogle helminthosporium-arter og de af dem fremkaldte sugdomme hos byg og havre . . . 4 p. l., 220 p., 2 l. illus., 2 fold. col. pl. 24½<sup>cm</sup>. København, G. E. C. Gad, 1900. Agr 6—91

“Fortegnelse over den benyttede litteratur”: p. 216-220.

**Ray**, John. *Catalogus plantarum Angliæ, et insularum adjacentium: tum indigenas, tum in agris passim cultas complectens.* In quo præter synonymia necessaria facultates quoque summatim traduntur, unà cum observationibus & experimentis novis medicis & physicis . . . 11 p. l., 358 p., 1 l. 15<sup>cm</sup>. Londini, typis E. C. & A. C. impensis J. Martyn, 1670. Agr 5—956

[**Ray**, John] *Catalogus plantarum circa Cantabrigiam nascentium: in quo exhibentur quotquot hactenus inventæ sunt, quæ vel sponte proveniunt, vel in agris seruntur; unà cum synonymis selectioribus, locis natalibus & observationibus quibusdam oppidò raris. Adjiciuntur in gratiam tyronum, index anglico-latinus, index locorum, etymologia nominum, & explicatio quorundam terminorum.* 15 p. l., 182 p. 14½<sup>cm</sup>. Cantabrigiæ, excudebat J. Field, 1660. Agr 5—954-5

— *Index plantarum agri cantabrigiensis, in quo nomina anglica latinis preponuntur ordine alphabetico: in gratiam tyronum.* 1 p. l., 103 p. 14½<sup>cm</sup>. Cantabrigiæ, excudebat J. Field, 1660. Agr 5—954-5

**Ray**, John. Joannis Raii De variis plantarum methodis dissertatio brevis. In qua agitur I. De methodi origine & progressu. II. De notis generum characteristicis. III. De methodo sua in specie. IV. De notis quas reprobat & rejiciendas censet D. Tournefort. V. De methodo Tournefortiana. 7 p. l., 48 p. 18½<sup>cm</sup>. Londini, impensis S. Smith & B. Walford, 1696. [With his . . . Synopsis methodica stirpium britannicarum. Londini, 1696] Agr 5—959

**Ray**, John. Joannis Raii Synopsis methodica stirpium britannicarum, tum indigenis, tum in agris cultis, locis suis dispositis, additis generum characteristicis, specierum descriptionibus, & virium epitome. Ed. 2 . . . Accessit clariss. viri D. Aug. Rivini epistola ad Joan. Raium de methodo: cum ejusdem responsoria, in qua D. Tournefort Elementa botanica tanguntur. 20 p. l., 346, [22], 55, [1] p. 18½<sup>cm</sup>. Londini, impensis S. Smith & B. Walford, 1696. Agr 5—960

**Reichenbach**, Heinrich Gottlieb Ludwig. *Flora lipsiensis pharmaceutica.* Sistens plantarum agri lipsiensis nunc et olim officinalium venenatarumque diagnoses, descriptiones, synonyma, locos natales, qualitates, vires et usum . . . xii, 260 p. 20½<sup>cm</sup>. Lipsiae, apud C. F. Franz, 1836. Agr 5—1096

**Reichenbach**, Heinrich Gottlieb Ludwig. *Icones florae germanicae et helveticae simul terrarum adjacentium ergo mediae Europae.* Opus auctoribus L. Reichenbach et H. G. Reichenbach fil. conditum, nunc continuatum auctore Dre. G. equite Beck de Mannagetta. t. xix, 2, decas 5, t. xxiv, decas 8. col. pl. 31½<sup>cm</sup>. Lipsiae et Gerae, sumptibus F. de Zezschwitz [1905]

**Reyger**, Gottfried. . . . Tentamen florae gedanensis methodo sexuali accommodatae. 2 v. in 1. 17½<sup>cm</sup>. Dantisci, apud D. L. Wedel, 1764-66. Agr 5—1097  
Title of v. 2 reads: Gottefridi Reyger Tentamen florae gedanensis methodo sexuali accommodatae . . . Adcessit Joannis Philippi Breynii vita et Christiani Menzellii Centuria plantarum gedanensium. Mentzel, Centuria plantarum, has special t.-p.

**Roloff**, Christian Ludwig. *Index plantarum tam peregrinarum quam nostro nascentium coelo quae aluntur Berolini in horto celebri Krausiano confecit Christ. Ludov. Roloff* . . . 8 p. l., 176, [16] p. 4 pl. 17½<sup>cm</sup>. Berolini, litteris C. L. Kunstii [1746] Agr 5—1098

**Römer, Johann Jakob.** *Scriptores de plantis hispanicis, lusitanicis, brasiliensibus*, adornavit et recudi curavit I. I. Römer . . . 1 p. l., 184 p. vii (i. e. 8) pl. 22<sup>cm</sup>. Norimbergae, in officina Raspeana, 1796. Agr 5—1099  
Engr. t.-p.

**Röper, Johannes August Christian.** *De floribus et affinitatibus balsaminearum* . . . 1 p. l., ii, [3]—70 p. pl. 21½<sup>cm</sup>. Basileae, typis J. G. Neukirch, 1830.

**Roth, Georg.** *Die europäischen laubmoose* . . . 2.—11. lfg. plates. 26<sup>cm</sup>. Leipzig, W. Engelmann, 1903—05.

Completes the work.

[**Salm-Reifferscheid-Dyck, Joseph**] *fürst und altgraf*. *Hortus dyckensis oder Verzeichniss der in dem botanischen garten zu Dyck wachsenden pflanzen*. viii, 376 p. 2 fronts., pl., fold. plan. 21½<sup>cm</sup>. Düsseldorf, Arnz & comp., 1834. Agr 5—1101

**Sargent, Charles Sprague.** *Cratægus in eastern Pennsylvania* . . . cover-title, 577—661 p. 26<sup>cm</sup>. [Philadelphia, 1905] Agr 5—1123

From the Proceedings of the Academy of natural sciences of Philadelphia, September, 1905.

**Schinz, Hans.** *Plantae Menyharthianae. Ein beitrage zur kenntnis der flora des unteren Sambesi, von Hans Schinz* . . . 1 p. l., 79 p. 31<sup>cm</sup>. Wien, Aus der Kaiserlich-königlichen hof- und staatsdruckerei, 1905. Agr 5—1102

Besonders abgedruckt aus dem LXXVIII. bande der Denkschriften der Mathematisch-naturwissenschaftlichen klasse der Kaiserlichen akademie der wissenschaften.

**Schkuhr, Christian.** *Botanisches handbuch der mehrsten theils in Deutschland wild wachsenden, theils ausländischen in Deutschland unter freyem himmel ausdauernden gewächse* . . . 3 v. front. (port.) CCCLVIII (i. e. 445) col. pl. 21<sup>cm</sup>. Wittenberg, Auf kosten des verfassers, 1791—1803. Agr 6—96

Bound in 8 v., 4 v. text and 4 v. plates.

**Schmidt, Adolf Wilhelm Ferdinand.** *Atlas der diatomaceen-kunde* . . . hft. 64/65 bearb. von Dr. M. Schmidt. 253—260 pl. 43<sup>cm</sup>. Leipzig, O. R. Reisland [1905?]

**Schmidt, Johann Anton.** *Beiträge zur flora der Cap Verdischen Inseln. Mit berücksichtigung aller bis jetzt daselbst bekannten wildwachsenden und kultivirten pflanzen. Nach eigenen untersuchungen und mit benutzung der gewonnenen resultate anderer reisenden dargestellt von Dr. Johann Anton Schmidt*. 1 p. l., viii, 356 p., 1 l. 22½<sup>cm</sup>. Heidelberg, E. Mohr, 1852. Agr 6—97

**Schmitz, J. Joseph.** *Flora bonnensis scripserunt J. Jos. Schmidt & Ed. Regel. Praemissa est L. C. Trevirani Prof. Bonn. Comparatio florum wratislaviensis et bonnensis*. xlviii, 512 p. 23½<sup>cm</sup>. Bonn, H. B. König, 1841. Agr 5—1103

**Schneider, Camillo Karl.** *Illustriertes handbuch der laubholzkunde. Charakteristik der in Mitteleuropa heimischen und im freien angepflanzten angiospermen gehölz-arten und formen mit ausschluss der bambuseen und kakteen* . . . 4. lfg. illus. 26<sup>cm</sup>. Jena, G. Fischer, 1905.

**Schultes, Joseph August.** *Österreichs flora. Ein handbuch auf botanischen excursionen, enthaltend eine kurze beschreibung der in den erbstaaten des österreichischen kaiserthumes wildwachsenden pflanzen* . . . 2. ganz umgearb., verm. und verb. aufl. 2 v. 17<sup>cm</sup>. Wien, C. Schaumburg und compagne, 1814. Agr 6—101

**Schultze, E. A.** . . . *The Santa Monica diatomaceous deposit with list of references to figures of species. By E. A. Schultze and C. Henry Kain*. [496]—504 p. 23<sup>cm</sup>. [New York, 1897]

Reprinted from the Bulletin of the Torrey botanical club, vol. 24, no. 11, Nov. 30, 1897.

**Schumann, Karl Moritz.** *Blühende kakteen (iconographia cactacearum) im auftrage der Deutschen kakteen-gesellschaft nach dem tode von . . . Karl Schumann hrsg. durch . . . Max Gürke* . . . lfg. 18. 69—72 col. pl. 33½<sup>cm</sup>. Neudamm, J. Neumann, 1905.

**Schweinfurth**, Georg August. Reliquiæ Kotschyanae. Beschreibung und abbildung einer anzahl unbeschriebener oder wenig gekannter pflanzenarten, welche Theodor Kotschy auf seinen reisen in den jahren 1837 bis 1839 als begleiter Joseph's von Russegger in den südlich von Kordofan und oberhalb Fesoglu gelegenen bergen der freien neger gesammelt hat . . . Nebst einer biographischen skizze Theodor Kotschy's von O. Kotschy . . . xl, 52 p. front (port.) xxxv pl. 33½<sup>cm</sup>. Berlin, G. Reimer, 1868. Agr 6—103

[**Séguier**, Jean François] Catalogus plantarum quæ in agro veronensi reperiuntur. 1 p. l., [5]—111 p. 20<sup>cm</sup>. Veronæ [typis seminarii] 1745. Agr 5—1104

**Séguier**, Jean François. Plantæ veronenses seu Stirpium quæ in agro veronensi reperiuntur methodica synopsis . . . Accedit ejusdem Bibliothecæ botanicæ supplementum . . . 2 v. xvii fold. map, fold. tab. 19<sup>cm</sup>. Veronæ, typis seminarii, 1745. Agr 5—1105

**Smith**, Sir James Edward. Flora britannica . . . Recudi curavit additis passim adnotatiunculis J. J. Römer, M. D. 3 v. in 2. 18½<sup>cm</sup>. Turici, typis H. Gessneri, 1804—05. Agr 5—965

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**Smith**, John Donnell. Enumeratio plantarum guatemalensium necnon salvadorensum, hondurensium; nicaraguensium, costaricensium . . . pars. vii. 24<sup>cm</sup>. Oquawkæ in Republ. Illinois, apud H. N. Patterson, 1905.

**Smith**, T. F. . . . On the structure of the Pleurosigma valve . . . (Read January 2d, 1891) [61]—73 p. illus., 26—27 pl. 23½<sup>cm</sup>. [New York, 1891]

From the Journal of the New York microscopical society, vol. vii, no. 2.

**Snow**, Laetitia Morris. . . . The development of root hairs . . . [1], 12—48 p. illus., pl. 25½<sup>cm</sup>. [Chicago] Printed at the University of Chicago press [1905] (Contributions from the Hull botanical laboratory. LXXIV)

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"Bibliography": p. 43—47.

**Solla**, Ruggero Felice. . . . Crittogamia. Brevi cenni sulla morfologia, biologia e sistematica delle piante crittogame . . . vi, 105 p., 1 l. 19½<sup>cm</sup>. Milano [etc.] F. Vallardi [1891] Agr 5—1106

**Sternberg**, Kaspar Maria, graf von. Catalogus plantarum ad septem varias editiones Commentariorum Mathioli in Dioscoridem . . . iv p., 1 l., 30 p. 44½<sup>cm</sup>. Pragæ, sumtibus F. Tempsky, firma J. G. Calve, 1821. Agr 5—1107

**Swartz**, Olof. . . . Dispositio systematica muscorum frondosorum Sueciæ. Adjectis descriptionibus et iconibus novarum specierum. 1 p. l., 112 p., 1 l. ix col. pl. 20½ x 16½<sup>cm</sup>. Erlangæ, J. J. Palm [1799]

MS. copy. "Transcripsit Ludovicus Alphonsius de Brébisson . . . 1824."

**Ten Eyck**, A. M. Plant adaptation . . . 15 p. 23½<sup>cm</sup>. [n. p., 1905]

Read at the meeting of the Kansas state corn breeders' association, held at the Agricultural college, March 2—4, 1905.

**Terracciano**, Achille. . . . Primo contributo ad una monografia delle Agave. 3 p. l., 58 p. v pl. 24<sup>cm</sup>. Napoli, Stabilimento tipografico Barnaba cons di Antonio, 1885. Agr 5—1108

[**Teysmann**, Johannes Elias] Catalogus plantarum quæ in Horto botanico bogoriensi coluntur. Catalogus van 's Lands plantentuin te Buitenzorg. v p., 1 l., 398 p. 23<sup>cm</sup>. Batavia, Ter Lands-drukkerij, 1866. Agr 5—1109

Preface signed: J. E. Teijsmann and S. Binnendijk.

**Thory**, Claude Antoine. Rosa candolleana seu Descriptio novæ speciei generis rosæ, dicata Pyr.-Aug. de Candolle . . . Addito catalogo inedito rosarum quas Andreas du Pont in horto suo studiosè colebat anno 1813 . . . 19 p. pl. 20½<sup>cm</sup>. Parisiis, apud D<sup>am</sup> H. le Doux, typographum regis, 1819. Agr 5—1110



**Thuillier**, Jean Louis. Flore des environs de Paris, ou Distribution méthodique des plantes qui y croissent naturellement, exécutée d'après le système de Linnæus avec l'indication du temps de la floraison de chaque plante, de la couleur de ses fleurs, & des lieux où l'on trouve les espèces qui sont moins communes . . . 1 p. l., viii, 359, [1] p. 17½<sup>cm</sup>. Paris, Veuve Desaint, 1790. Agr 5—1111

**Tilden**, Josephine E. . . . Observations on some west American thermal Algæ . . . cover-title, 89—105 p. viii—x pl. 24<sup>cm</sup>. Chicago, The University of Chicago press, 1898.

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**Todaro**, Agostino. Prodrum monographiæ generis gossypii . . . 11 p. 28<sup>cm</sup>. [Romæ, ex typis regiis, 1878] Agr 5—1112

**Tognini**, Filippo. . . . Ricerche di morfologia ed anatomia sul fiore femminile e sul frutto del castagno (*Castanea vesca*, Gaertn.) . . . 35 p. iii pl. 29<sup>cm</sup>. [Milano, Tipografia Bernardoni di C. Rebeschini e c., 1891] Agr 5—1113

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**Trelease**, William. The species of *Rumex* occurring north of Mexico . . . (From the Third annual report of the Missouri botanical garden) . . . [73]—98 p. 13—33 pl. 23<sup>cm</sup>. [St. Louis, 1892] 5—31084  
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CONTENTS.—Hagen, I. Musci Norvegiæ borealis.

**Vogel**, Theodor i. e. Julius Rudolf Theodor. Synopsis generis cassiæ . . . 79, [1] p. 19½<sup>cm</sup>. Berolini, G. Logier, 1837. Agr 5—1114

**Vriese**, Willem Hendrik de. Plantæ Indiæ Batavæ Orientalis quas, in itinere per insulas Archipelagi Indici Javam, Amboinam, Celebem, Ternatam, aliasque, annis 1815—1821 exploravit Casp. Georg. Carol. Reinwardt . . . Jussu augustissimi regis Guilielmi iii, digessit et illustravit Guil. Henr. de Vriese . . . 160 p. viii (i. e. 6) pl. (2 fold.) 32<sup>cm</sup>. Lugduni-Bavatorum, E. J. Brill, 1856. Agr 5—1115

The work was to have consisted of 10 pts.; only 2 were published, 1856—57.

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**Wachendorff**, Everardus Jakob van. Horti ultraiectini index . . . 7 p. l., xxx, [4] p., 1 l., 394, [24] p. 23<sup>cm</sup>. Traiecti ad Rhenum, apud N. van Vucht, 1747.

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**Wallroth**, Friedrich Wilhelm i. e. Karl Friedrich Wilhelm. Rosæ plantarum generis historia succincta, in qua rosarum species tum suæ terræ proventu tum in hortis natas suppositicias secundum normas naturales ad stirpium beses tres primitivos revocat inque speciminum ratorum fidem rhodologorum et rhodophilorum captui accommodat Fredericus Guil. Wallroth . . . xii, 311, [1] p. 22½<sup>cm</sup>. Nordhusæ, in libraria Koehniana, 1828. Agr 5—1118

**Wedel**, Johann Wolfgang . . . Tentamen botanicvm flores plantarum in classes genera superiora et inferiora per characteres ex ipsis floribvs desvmtos dividendo cognitioni nominis generi infimo ad quod planta pertinet competentis inseriens. Prefationem addidit Georg. Erh. Hambergervs P. P. qva difficultates in methodo plantarvm occvrrentes vna cvm mediis qvibvs æadem removeri possvnt atqve potiorvm vocablvorvm vsv receptorvm significatvm exposvit. xxviii, 90, [8] p. 21 x 16<sup>cm</sup>. Ienæ, apvd I. F. Rittervm, 1747. Agr 5—1119



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**Wood**, John Medley. *Natal plants*. vol. 5, pt. 2. Grasses . . . 426–450 pl. 27<sup>cm</sup>. Durban, Robinson & co., ltd., printers, 1905.

**Wünsche**, Otto. *Die kryptogamen Deutschlands. Nach der analytischen methode bearb. von Dr. Otto Wünsche* . . . Die höheren kryptogamen. xxxv, 127 p. 28<sup>cm</sup>. Leipzig, B. G. Teubner, 1875. Agr 5—1122

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**Annotationes zoologicae japonenses. vol. v., pt. iv. illus., viii–xii pl. (partly col.) 25<sup>cm</sup>. Tokyo, The Tokyo zoological society, 1905.**

**Beddard**, Frank Evers. *Natural history in zoological gardens; being some account of vertebrated animals with special reference to those usually to be seen in the Zoological society's gardens in London and similar institutions* . . . With illustrations by Gambier Bolton & Winifred Austen. x, 310 p. illus., plates. 20½<sup>cm</sup>. London, A. Constable & co., ltd., 1905. 6—1439

**Beebe**, C. William. *Two bird-lovers in Mexico* . . . xiii, 407, [1] p., 1 l. front., illus. 21½<sup>cm</sup>. Boston and New York, Houghton, Mifflin and company, 1905. 5—33213

"Parts of certain chapters have already appeared in print in the New York 'Evening post.'"—Pref. How we did it, by Mrs. C. William Beebe: p. 363–[375]

Appendix: List of birds observed on our Mexican trip, p. [377–400]

**Berlin**, Zoologisches museum in. *Mitteilungen* . . . iii. bd., 1. hft. 3 pl. (2 col.) 28<sup>cm</sup>. Berlin, In kommission bei R. Friedländer & sohn, 1905.

**Bourquin**, Jules. . . . *Cestodes de mammifères; le genre Bertia* . . . 2 p. l. [415]–506 p., 3 l. 7–9 double pl. 24½<sup>cm</sup>. Genève, Impr. W. Kündig & fils, 1905.

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**Bronn**, Heinrich Georg, ed. . . . *Klassen und ordnungen des tier-reichs wissenschaftlich dargestellt in wort und bild*. 4. bd. supplement. Nemertini (schnurwürmer) bearb. von Prof. Dr. Otto Bürger . . . 23–26. lfg. illus., 20–21 pl. (1 col.) 26<sup>cm</sup>. Leipzig, C. F. Winter'sche verlagshandlung, 1905.

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in animal life.—Animal communication.—Devious paths.—What do animals know?—Do animals think and reflect?—A pinch of salt.—The literary treatment of nature.—A beaver's reason.—Reading the book of nature.—Gathered by the way.

**Elliot, Daniel Giraud.** . . . A check list of mammals of the North American continent, the West Indies and the neighboring seas . . . 2 p. l., iii-iv p., 1 l., 761 p. front. 24½<sup>cm</sup>. Chicago, 1905. (*Added t.-p.*: Publication of the Field Columbian museum. Zoological series. vol. vi) 5—42065

**Harris, Edward.** The quail, the best insect and weed exterminator, must be better protected . . . cover-title, 11 p. 22½<sup>cm</sup>. Toronto, W. Briggs [1905?]

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**Job, Herbert Keightley.** Wild wings; adventures of a camera-hunter among the larger wild birds of North America on sea and land . . . with an introductory letter by Theodore Roosevelt; with one hundred and sixty illustrations after photographs from life by the author. xxiv p., 1 l., [2], 341, [1] p. incl. illus., plates. front. 22<sup>cm</sup>. Boston and New York, Houghton, Mifflin & company [c1905] 5—14477

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**Millais, John Guille.** The mammals of Great Britain and Ireland . . . vol. II. front., plates (partly col.) 35½ x 31½<sup>cm</sup>. London, New York and Bombay, Longmans, Green, and co., 1905. 5—14643

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**Shaw, L. H. De Visme.** Wild-fowl, by L. H. De Visme Shaw; with chapters on shooting the duck and the goose, by W. H. Pope. Cookery, by Alexander Innes Shand . . . viii p., 1 l., 278 p. front., plates. 19½<sup>cm</sup>. London, New York and Bombay, Longmans, Green, and co., 1905. (*Half-title*: Fur, feathers, & fin series, ed. by A. E. T. Watson) Agr 5—1001

**South Australian zoological and acclimatization society.** The twenty-sixth annual report . . . as adopted at the annual meeting . . . 29th July, 1904 . . . 22<sup>cm</sup>. Adelaide, W. K. Thomas & co., printers, 1905.

**Taylor, Joseph Henry.** Beavers, their ways, and other sketches . . . 178 p. front., illus., 18 pl. 21½<sup>cm</sup>. Washburn, N. D., The author, 1904. 4—12794

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**Zoologischer jahresbericht für 1904.** Hrsg. von der Zoologischen station zu Neapel . . . 26<sup>cm</sup>. Berlin, R. Friedländer & sohn, 1905.

## 29. HUNTING.

**Collins, Charles Palk.** Notes on the chase of the wild red deer in the counties of Devon and Somerset, with an appendix descriptive of remarkable runs and incidents connected with the chase from the year 1780 to the year 1860 . . . Ed. by the Hon. L. J. Bathurst, illustrated by E. Caldwell. xxviii, 307, [1] p. front., illus., plates. 29<sup>cm</sup>. London, Lawrence and Bullen, ltd., 1902. Agr 5—974

"First edition 1862."

"This edition is limited to 1,000 copies."

**Demidov, E., prince of San Donato.** A shooting trip to Kamchatka . . . xvi, 302 p. front., illus., plates, fold. map. 23½<sup>cm</sup>. London, R. Ward, limited, 1904. Agr 5—1006

**Forest and stream** [weekly] Aug. 14, 1873—Aug. 6, 1874, Feb. 10, 1876—Jan. 25, 1877. v. 1-2, 6-7. 41½<sup>cm</sup>. New York [1873-77]

Wanting v. 1, index.

**Hutchinson, Horatio Gordon, ed.** . . . Big game shooting . . . 2 v. fronts., illus., plates. 23½<sup>cm</sup>. London, Published at the offices of "Country life," ltd., [etc.]; New York, C. Scribner's sons, 1905. (The "Country life" library of sport) Agr 6—71

**Reynolds, Charles Bingham.** The game laws in brief; a digest of the statutes of the United States and Canada governing the taking of game and fish; comp. from original and official sources, for the practical guidance of sportsmen and anglers . . . 126 p. front., illus. 20<sup>cm</sup>. New York, Forest and stream publishing company, 1905. 5—26973

**Roosevelt, Theodore.** Outdoor pastimes of an American hunter . . . xi, 369 p. front. (port.) 48 pl. 23½<sup>cm</sup>. New York, C. Scribner's sons, 1905. 5—35277

"Five of these chapters have been recently written; the others have been revised and added to since they originally appeared in the publications of the Boone and Crockett club and in Mr. Caspar Whitney's 'Deer family.'"

## 30. ENTOMOLOGY.

**Brunner von Wattenwyl, Carl.** Monographie der phaneropteriden; Addimenta. 196 p. 2 fold. pl. 23<sup>cm</sup>. [Wien, 1891]

Aus den Verhandlungen der K. K. Zoologisch-botanischen gesellschaft in Wien <jahrg. 1891> besonders abgedruckt.

"Zugewachsene literatur": p. 2-3.

**California—Horticulture, State commission of.** . . . Report of the commissioner appointed to investigate the prevalence of *Trypeta ludens* in Mexico. Districts affected by the orange worm. Nature, habits, and extension of the pest. Methods adopted for its control. Danger to be apprehended from its introduction, etc. 48 p. front. (fold. map) illus., 3 pl. (1 fold., 2 col.) 23<sup>cm</sup>. Sacramento, W. W. Shannon, superintendent state printing, 1905. Agr 6—49

At head of title: California state horticultural commission. Ellwood Cooper, commissioner. Report by John Isaac.

**Davis, Kary Cadmus.** Sialididae of North and South America . . . [1], 442-487 p. illus., 51-52 pl. 22<sup>cm</sup>. Albany University of the State of New York, 1903. Reprinted from N. Y. State museum bulletin 68, Aquatic insects in N. Y. State. Agr 5—1022

"Bibliography of the family Sialididae": p. 483-486.

**Forster, Johann Reinhold.** Novæ species insectorum. Centuria I . . . viii, 100 p. 21½<sup>cm</sup>. Londini, T. Davies, B. White, 1771. Agr 5—1023

No more published.

**Goeze, Johann August Ephraim.** Entomologische beyträge zu des ritter Linné 12. ausgabe des Natursystems . . . 3 v. in 4. 21½<sup>cm</sup>. Leipzig, bey Weidmanns erben und Reich, 1777-80. Agr 5—1024



**Hampson, Sir George Francis**, *10th bart.* . . . Moths. vol. iv . . . illus. 23½<sup>cm</sup>. London, Taylor and Francis; Calcutta, Thacker, Spink, & co.; [etc., etc.] 1896. (The fauna of British India . . . ed. by W. T. Blanford) 1-26626

**Illinois state bee-keepers association.** Fourth annual report . . . illus. (incl. ports.) 21½<sup>cm</sup>. Chicago, American bee journal print, 1905.

**Kellogg, Vernon Lyman.** American insects . . . with many original illustrations by Mary Wellman. vii, 674 p. illus., xiii pl. (partly col.) incl. col. front. 24½<sup>cm</sup>. New York, H. Holt and company, 1905. 5-27407

**Kerremans, Charles.** . . . Monographie des buprestides. t. I, 12.-14. livraison. col. pl. 25½<sup>cm</sup>. Bruxelles, Impr. J. Janssens, 1905.

**Knobel, Edward.** The spiders of the northern states . . . 54 p. illus. 14½ x 21½<sup>cm</sup>. Boston, Knight and Millet [c 1901] 5-32412

**Latreille, Pierre André.** Mémoires sur divers sujets de l'histoire naturelle, des insectes, de géographie ancienne et de chronologie . . . viii, 264 p. 21½<sup>cm</sup>. Paris, Deterville, 1819. Agr 5-1027

CONTENTS.—Du premier âge du monde.—Dissertation sur l'expédition du consul Suétone Paulin en Afrique.—Observations sur l'origine du système métrique des peuples anciens les plus connus.—Notice sur les peuples désignés anciennement sous le nom de Sères.—Éclaircissements sur la chronologie égyptienne.—Des insectes peints ou sculptés sur les monuments antiques de l'Égypte.—Introduction à la géographie générale des arachnides et des insectes, ou des climats propres à ses animaux.—De l'Atlantide de Platon.—Considérations nouvelles et générales sur les insectes vivant en société.—Remarques sur divers mémoires contenus dans ce volume.

**Lewis, George.** A systematic catalogue of Histeridæ . . . vi, 81 p. 23½<sup>cm</sup>. London, Taylor and Francis, 1905. Agr 5-917

**Maillot, Eugène.** Traité sur le ver à soie du mûrier et sur le mûrier, par E. Maillot . . . F. Lambert . . . ix, [5]-622 p. illus., iii pl. (incl. front.) 23<sup>cm</sup>. Montpellier, Coulet et fils, 1906 [pub. 1905] Agr 6-445

**Ontario, Entomological society of.** Thirty-fifth annual report . . . 1904 . . . illus., ports. 25<sup>cm</sup>. Toronto, Printed by L. K. Cameron, printer to the king's most excellent Majesty, 1905.

**Rossikov, Konstantin Nikol.** . . . Ozimaia sovka (ozimyi cherv) (Agrotis segetum Schiff.), eiia zhizn, svoistva i sposoby bor'by. Sel'skokhoziaistvaia monografiia . . . 118, [2] p. illus., iv col. pl. 24½<sup>cm</sup>. S.-Peterburg, 1905. (Trudy Biuro po entomologii. . . t. vi, no. 5)

Agrotis segetum Schiff., its life, habits, and means of destroying it. An agricultural monograph.

**Royal Dublin society.** Economic proceedings . . . vol. 1, pt. 6; August, 1905. Injurious insects and other animals observed in Ireland during the year 1904. By George H. Carpenter . . . illus., xxiii-xxvi pl. 22½<sup>cm</sup>. Dublin, Royal Dublin society, 1905.

"References": p. 304-305.

**Sander, L.** Die geographische verbreitung einiger tierischer schädlinge unserer kolonialen landwirtschaft und die bedingungen ihres vorkommens . . . 2 p. l., 90, [2] p. 24<sup>cm</sup>. Halle a. S., Gebauer- und Schwetschke druckerei u. verlag m. b. h., 1903. (Added t.-p.: Angewandte geographie . . . redaktion K. Dove, i. serie, 11. hft.) 4-17915

**São Paulo (state)**—*Agricultura, Secretaria da.* . . . Instruções praticas resumidas para combater as lagartas do curuquerê em São Paulo. 11 p. illus. 15½<sup>cm</sup>. São Paulo, Typographia Brasil de C. Gerke, 1905.

**Schmiedeknecht, Otto.** Opuscula ichneumonologica . . . fasc. x-xi. 23½<sup>cm</sup>. Blankenburg i Thür. [Neubrandenburg, Druck von W. Greve] 1905.

**Vasil'ev, I. V.** . . . Izobrazhenie i kratkoe opisanie glavniishikh nasiĕkomykh, vredishchikh plodovym sadam . . . chast 1. illus., col. plates. 24½<sup>cm</sup>. S.-Peterburg, 1905. (Trudy Biuro po entomologii . . . t. vi, no. 4)

Figures and descriptions of the principal insects injurious to fruit gardens.



**Vieil, Pierre.** . . . Sériciculture . . . Introduction par le D<sup>r</sup> P. Regnard . . . xii, 359, [1] p. illus. (incl. double map) 16½<sup>cm</sup>. Paris, J.-B. Baillière et fils, 1905. (*Half-title*: Encyclopédie agricole publiée sous la direction de G. Wery)

Agr 5—1028

**Wood, John George.** Common British insects selected from the typical beetles, moths, and butterflies of Great Britain . . . viii, 284 p. illus. 18½<sup>cm</sup>. London, Longmans, Green, and co., 1882.

Agr 5—1026

**Wood, Theodore.** Practical lessons on insect life . . . 171 p. illus. 19<sup>cm</sup>. London, J. Hughes, 1882.

Agr 5—1025

### 31. USEFUL ARTS.

**Drew, James Meddick.** Farm blacksmithing . . . 91, [8] p. illus. 20<sup>cm</sup>. St. Paul, Webb publishing company, 1904.

5—14222

### 32. SOCIOLOGY.

**Banks, Enoch Marvin.** . . . The economics of land tenure in Georgia, by Enoch Marvin Banks . . . 142 p. incl. maps. 25<sup>cm</sup>. New York, The Columbia university press, the Macmillan company, agents; [etc., etc.] 1905. (Studies in history, economics and public law, ed. by the Faculty of political science of Columbia university. vol. xxiii, no. 1)

5—21581

**Book of western freight rates no 4** . . . as in effect by the Atchison, Topeka & Santa Fé ry., Chicago, Burlington & Quincy ry., Chicago, Milwaukee & St. Paul ry., Chicago, Rock Island & Pacific ry. . . Oct. 1st, 1905 . . . Comp. by C. J. Bell. 22½<sup>cm</sup>. Chicago, 1905.

**Calwer, Richard.** Das wirtschaftsjahr . . . Jahresberichte über den wirtschafts- und arbeitsmarkt für volkswirte und geschäftsmänner, arbeitgeber- und arbeiterorganisationen . . . 1902, 1. t.; 1903, 1.—2. t. 24½<sup>cm</sup>. Jena, G. Fischer, 1903—04.

CONTENTS.—1. t.: Handel und wandel in Deutschland.—2. t.: Jahrbuch der weltwirtschaft.

**Canada—Railways and canals, Dept. of.** . . . Annual report . . . for the fiscal years from July 1, 1901—June 30, 1904 . . . fold. maps, fold. tables. 25<sup>cm</sup>. Ottawa, Printed by S. E. Dawson, printer to the king's most excellent Majesty, 1903—05.

**Gt. Brit.—Trade, Board of.** Railway returns. Returns of the capital, traffic, receipts, and working expenditure of the railway companies of the United Kingdom for the year 1904 (pursuant to the act 34 & 35 Vict. cap. 78), with a general report thereon and summary tables for a series of years. Presented to both Houses of Parliament by command of his Majesty. 33½<sup>cm</sup>. London, Printed for H. M. Stationery off., by Wyman & sons, limited, 1905.

**Mohonk Lake conference on international arbitration.** Report of the 11th annual meeting . . . 1905. 22½<sup>cm</sup>. [n. p.] Published by the Mohonk Lake arbitration conference, 1905.

**[Newcomb, Harry Turner]** The facts about railroad rates . . . cover-title, 191, [1] p. incl. map. 16<sup>cm</sup>. [New York, American bank note co., 1905?]

5—39517

Caption title: For the railroads.

Also issued under title: For the railroads.

**Newcomb, Harry Turner.** The work of the Interstate commerce commission . . . With which have been reprinted certain editorial and other articles throwing light upon the proposed amendment of the Interstate commerce law. 102 p. fold. table. 23<sup>cm</sup>. Washington, Press of Gibson brothers, 1905.

5—30402

**Palgrave, Robert Harry Inglis, comp.** Dictionary of political economy . . . vol. iii, N—Z. 23½<sup>cm</sup>. London, New York, Macmillan and co., limited, 1901.

**Pennsylvania**—*Banking dept.* Tenth annual report of the commissioner of banking, being the 13th annual report of the Banking dept. . . . for the year 1904. pt. II. Building and loan associations. 24<sup>cm</sup>. Harrisburg, Harrisburg publishing co., state printers, 1905.

**Pennsylvania**—*Factory inspector.* Fifteenth annual report . . . for the year ending October 31, 1904. fold. maps. 24½<sup>cm</sup>. Harrisburg, Harrisburg publishing co., state printers, 1905.

**Pennsylvania**—*Insurance commissioner.* Thirty-second annual report . . . 2 v. 24<sup>cm</sup>. Harrisburg, Harrisburg publishing co., state printers, 1905.

**Pennsylvania**—*Public charities, Board of commissioners of.* Thirty-fourth annual report . . . for 1903. Also the report of the general agent and secretary, statistics and the report of the committee on lunacy . . . 24½<sup>cm</sup>. Harrisburg, W. S. Ray, state printer, 1905.

**Taylor, Henry Charles.** . . . An introduction to the study of agricultural economics . . . viii, 327 p. diagrs. 19<sup>cm</sup>. New York, London, The Macmillan company, 1905. (*Half-title:* The citizen's library of economics, politics, and sociology)

5—32900

### 33. LEGISLATION AND LAW.

. . . The **American** digest annotated; continuing without omission or duplication the Century ed. of the American digest, 1658 to 1896. A digest of all current decisions of all the American courts . . . together with important English cases, from October 1, 1903, to March 31, 1905 . . . 26<sup>cm</sup>. St. Paul, West publishing co., 1904-05.

Issued in 2 pts. yearly, October to March, A; April to September, B.

**Arkansas**—*General assembly.* Public and private acts and joint and concurrent resolutions and memorials . . . passed . . . 1905 . . . 23<sup>cm</sup>. Little Rock, Arkansas democrat co., 1905.

**Delaware**—*General assembly.* Laws . . . passed at a special session . . . commenced . . . December 29th, A. D. 1904 . . . vol. XXIII. 24<sup>cm</sup>. Dover, The Delawarean print, 1905.

**Florida**—*Legislature.* . . . Acts and resolutions adopted . . . at its 10th regular session, (April 4 to June 2, 1905) . . . 23½<sup>cm</sup>. Tallahassee, Capital publishing co., state printers, 1905.

**General digest, American and English, annotated** . . . vol. XIX, new ser. 26½<sup>cm</sup>. Rochester, N. Y., The Lawyers' co-operative publishing company, 1905.

**Hawaii** (*Ter.*)—*Legislature.* . . . Act 44 to provide for the encouragement of agriculture, horticulture and forestry and appropriations for same passed by the Legislature of 1903. cover-title, 18 p. 22½<sup>cm</sup>. Honolulu, Hawaiian gazette co., ltd., 1903.

5—9958

**Illinois**—*General assembly.* The revised statutes of the state of Illinois. 1882 . . . Comp. and ed. by Harvey B. Hurd . . . xvi, 1274 p. 25½<sup>cm</sup>. Chicago, Chicago legal news company, 1882.

— 1893 . . . xv, 1660 p. front. (port.) 25½<sup>cm</sup>. Chicago, Chicago legal news company, 1893.

**Indiana**—*General assembly.* . . . The revised statutes of Indiana . . . xxi, 1642 p. 23<sup>cm</sup>. Chicago, E. B. Myers and company, 1881.

**Kentucky**—*General assembly.* The general statutes of the commonwealth of Kentucky . . . xii, 955 p. 25<sup>cm</sup>. Frankfort, Printed for the state at the Kentucky yeoman office, 1873.

**Mallory, John A., comp.** Compiled statutes of the United States. Supplement 1905 embracing the statutes of the United States of a general and permanent nature

enacted since March 4, 1901, and in force March 4, 1905, incorporating under the headings of the revised statutes the subsequent laws, together with explanatory and historical notes . . . xxxii, 893 p. 26½<sup>cm</sup>. St. Paul, West publishing co., 1905.

**Massachusetts**—*General court*. Acts and resolves . . . in the year 1905, together with the constitution, the messages of the governor, list of the civil government, tables showing changes in the statutes, changes of names of persons, etc., etc. . . . 25<sup>cm</sup>. Boston, Wright & Potter printing co., state printers, 1905.

**Minnesota**—*Legislature*. General laws of the state of Minnesota passed during the thirty-fourth session . . . 1905 . . . 24½<sup>cm</sup>. Minneapolis, Harrison & Smith co., 1905.

**Newfoundland**—*General assembly*. Acts . . . passed in the 5th year of the reign of His Majesty King Edward VII . . . 23½<sup>cm</sup>. [St. John's] J. W. Withers, printer to the king's most excellent Majesty, 1905.

**North Carolina**—*General assembly*. Private laws . . . passed by the General assembly at its session of 1905 . . . 23½<sup>cm</sup>. Raleigh, E. M. Uzzell & co., state printers and binders, 1905.

**North Dakota**—*Legislative assembly*. Laws passed by the ninth session . . . held . . . 1905 . . . 23<sup>cm</sup>. Grand Forks, N. D., Herald, state printers and binders, 1905.

**Ohio**—*General assembly*. The Laning revised statutes and recodified laws of the state of Ohio; organic laws, constitutions and the existing and supplemental sections of the revised statutes of 1880 and other acts of a general nature that will be in force January 1, 1906, renumbered, reannotated and reindexed, by Jay F. Laning . . . 2 v. 26½<sup>cm</sup>. Norwalk, O., The Laning co., 1905. 5—2423

**Pennsylvania**—*Attorney general*. Report and official opinions . . . for the two years ending December 31, 1904 . . . 24½<sup>cm</sup>. Harrisburg, W. S. Ray, state printer, 1905.

**South Carolina**—*General assembly*. Acts and joint resolutions . . . passed at the regular session of 1904 . . . 24<sup>cm</sup>. Columbia, The State company, state printers, 1904.

### 34. STATISTICS AND COMMERCE.

**Argentine Republic**—*Estadística, Dirección general de*. Anuario . . . 1902, tomo I; 1904, tomo I. 27<sup>cm</sup>. Buenos Aires, Compañía sud-americana de billetes de banco, 1903-05.

**Arkansas**—*Auditor of state*. . . . Biennial report . . . for the years 1903-1904 . . . 23½<sup>cm</sup>. Little Rock, Tunnah & Pittard, printers, 1904.

**Austria**—*K. K. Ackerbau-ministerium*. Statistisches Jahrbuch . . . für 1903, 2. hft., 3. lfg.; 1904, 2. hft., 1. lfg. 23<sup>cm</sup>. (1903, 2. hft., 3. lfg., 29<sup>cm</sup>.) Wien, K. K. Hof- und staatsdruckerei, 1905.

**Austria**—*K. K. Statistische central-commission*. . . . Oesterreichische statistik . . . LXIV. bd., 2. hft.; LXVIII. bd., 1 hft., 2. abt.; LXXIII. bd., 2. hft.; LXXV. bd., 4. hft. 35<sup>cm</sup>. Wien, Aus der Kaiserlich-Königlichen hof- und staatsdruckerei, 1905.

**Bohemia**—*Statistisches landesamt*. Mitteilungen . . . bd. VI. hft. 2., bd. VII. hft. 1. 2 col. pl. 27<sup>cm</sup>. Prag, Selbstverlag, 1905.

**Boston**—*Commerce, Chamber of*. Annual report . . . for the year 1889 . . . 23<sup>cm</sup>. Boston, C. M. Barrows & co., printers, 1890.

**California**—*Trade, State board of*. California, her resources and possibilities. 15th annual report . . . for the fiscal year 1904-5. fold. front., illus., fold. map, fold. tab. 25½<sup>cm</sup>. San Francisco, California state board of trade [1905]

**Cleveland**—*Commerce, Chamber of.* [Reports and proceedings] . . . 57th year. April, 1905. 22½<sup>cm</sup>. [Cleveland, 1905]  
Cover-title reads: . . . Annual.

**Denmark**—*Statistisk bureau.* . . . Statistisk tabelværk, 5. række, litra D, nr. 15; litra E, nr. 2 . . . 30<sup>cm</sup>. København, B. Lunos bogtrykkeri, 1905.

**Denmark**—*Statistisk bureau.* . . . Statistiske meddelelser . . . 4. række, 18. bd. 23½<sup>cm</sup>. København, B. Lunos bogtrykkeri, 1905.

**France**—*Douanes, Direction générale des.* . . . Tableau général du commerce et de la navigation, année 1904, 1. v. . . . 36½ x 28<sup>cm</sup>. Paris, Imprimerie nationale, 1905.

CONTENTS.—1. v. Commerce de la France avec ses colonies et les puissances étrangères.

**Gt. Brit.**—*Colonial office.* Colonial reports, miscellaneous no. 1–27, 29–30. fold. maps. 24½<sup>cm</sup>. London, Printed for H. M. Stationery off., by Darling & son, ltd., 1891–1905.

**Gt. Brit.**—*Royal commission on supply of food and raw material in time of war.* . . . Report . . . with minutes of evidence and appendices . . . 3 v. tables (partly fold.) fold. map, diagrs. 33<sup>cm</sup>. London, Printed for H. M. Stationery off., by Wyman and sons, limited, 1905. ([Gt. Brit. Parliament. Papers by command] Cd. 2643–2645)

AGR 5—1011

CONTENTS.—I. The report.—II. Minutes of evidence.—III. Appendices.

**Gt. Brit.**—*Trade, Board of.* Agricultural products (exportation) (United Kingdom and continental countries) . . . in the years 1890, 1895, 1900 and 1903 . . . 5 p. 33<sup>cm</sup>. London, Printed for H. M. Stationery off., by Eyre and Spottiswoode [1904]

**Gt. Brit.**—*Trade, Board of.* British and foreign trade and industry. Memoranda, statistical tables, and, charts prepared in the Board of trade with reference to various matters bearing on British and foreign trade and industrial conditions . . . 2 v. charts (partly fold.) 33½<sup>cm</sup>. London, Printed for H. M. Stationery off., by Eyre and Spottiswoode, 1903–[04] ([Gt. Brit. Parliament. Papers by command] Cd. 1761 of 1903 and Cd. 2337 of 1904)

AGR 5—1008–9

— — Index. 53 p. 33½<sup>cm</sup>. London, Printed for H. M. Stationery off., by Darling & son, ltd., 1905. ([Gt. Brit. Parliament. Papers by command] Cd. 2669)

AGR 5—1008–9

**Gt. Brit.**—*Trade, Board of.* Colonial import duties, 1905 . . . 24½<sup>cm</sup>. London, Printed for H. M. Stationery off., by Eyre and Spottiswoode, 1905. ([Gt. Brit. Parliament. Papers by command] Cd. 2627)

**Gt. Brit.**—*Trade, Board of.* Statistical abstract for the British Empire in each year from 1889 to 1903. First number. 24½<sup>cm</sup>. London, Printed for H. M. Stationery off., by Darling & son, ltd., 1905. ([Gt. Brit. Parliament. Papers by command] Cd. 2395)

5—13723

**Hungary**—*Kön. Ungar. Ackerbauministerium.* Amtlicher saatenstandsbericht . . . 22½<sup>cm</sup>. Budapest, Buchdruckerei der Pester Lloyd-gesellschaft, 1905.  
Separatabdruck ans dem "Pester Lloyd" nr. 195, vom 6. august 1905; nr. 207, vom 20. august 1905.

**Hungary**—*Kön. Ungar. Ackerbauministerium.* . . . Die getreideproduktion der welt im jahre 1905 . . . 23<sup>cm</sup>. Budapest, Buchdruckerei der Pester Lloyd-gesellschaft, 1905. (Veröffentlichungen des Königl. Ung. Ackerbauministers, 1905. nr. 10)

**Hungary**—*Kön. Ungar. Statistisches central-amt.* Magyar statisztikai közlemények. új sorozat. 9., 13.–14. kötet . . . 27<sup>cm</sup>. Budapest, Az Athenaeum irodalmi, és nyomdai r.-társulat nyomása, 1905.

Added t.-p. in French. Text in Hungarian and French.

CONTENTS.—nou. sér., 9., 14. v. Dénombrement de la population des pays de la couronne hongroise en 1900. 4., 6. ptie.—nou. sér., 13. v. Commerce extérieur des pays de la couronne hongroise en 1904.



**India—Bengal—Land records and agriculture, Dept. of.** . . . Season and crop report of Bengal for the year 1904–1905. 33½<sup>cm</sup>. Calcutta, The Bengal secretariat book depôt, 1905.

**India—Central Provinces—Land records and settlements, Dept. of.** . . . Season and crop report of the Central provinces and Berar for the year 1904–05. 34<sup>cm</sup>. Nagpur, Printed at the Secretariat press, 1905.

**India—Commercial intelligence dept.** . . . Agricultural statistics of India for the years 1899–1900 to 1903–04 . . . 20th issue. 2 v. 33½<sup>cm</sup>. Calcutta, Office of the superintendent of government printing, 1905.

CONTENTS.—vol. I. British India.—vol. II. Native states.

**India—Commercial intelligence dept.** . . . Prices and wages in India . . . 22d issue. 34½<sup>cm</sup>. Calcutta, Office of the superintendent of government printing, India, 1905.

**India—Statistical dept.** . . . Area and yield of certain principal crops in India . . . for various periods from 1891–92 to 1904–05. 32½<sup>cm</sup>. Calcutta, Office of the superintendent of government printing, India, 1905.

**Iowa—Labor statistics, Bureau of.** Eleventh biennial report . . . 1903–1904 . . . 22½<sup>cm</sup>. Des Moines, B. Murphy, state printer, 1905.

**Ireland—Agriculture and technical instruction, Dept. of.** . . . Agricultural statistics of Ireland, with detailed report for the year 1904 . . . 24<sup>cm</sup>. Dublin, Printed for H. M. Stationery off., by A. Thom & co. (limited) 1905.

**Ireland—Agriculture and technical instruction, Dept. of.** . . . Banking, railway and shipping statistics, Ireland (June, 1905) Presented to both houses of Parliament. fold. tab. 24½<sup>cm</sup>. Dublin, Printed for H. M. Stationery off., by A. Thom & co. (limited) 1905.

**Italy—Finanze, Ministero delle—Gabelle, Direzione generale delle** . . . Movimento commerciale del regno d' Italia nell' anno 1904 . . . 3 v. 2 fold. tab. Roma, Stabilimento tipografico di G. Scotti e c., 1905.

**London—County council.** Report . . . for the year 1903–4 . . . front. (fold. map.) 24½<sup>cm</sup>. [London] London county council [1905]  
Arranged by subjects.

**London—County council—Statistical dept.** London statistics, 1904–1905 . . . vol. xv. fold. maps, diagrs. (partly fold.) 33½<sup>cm</sup>. [London] London county council, 1905.

**Louisiana—Auditor of public accounts.** Biennial report . . . for the years 1902 and 1903. 28½<sup>cm</sup>. Baton Rouge, The Advocate, the official journal of Louisiana, 1904.

**Manila. Daily bulletin.** Third annual, 1905. illus. 40½<sup>cm</sup>. Manila, 1905.

**Mavor, James.** North west of Canada. Report to the Board of trade on the north west of Canada, with special reference to wheat production for export . . . 1904. viii, 123 p. 9 fold. maps, 2 fold. diagr. 33½<sup>cm</sup>. London, Printed for H. M. Stationery off., by Eyre and Spottiswoode [1904] ([Gt. Brit. Parliament. Papers by command] Cd. 2628)

Agr 5—1010

**Mexico—Fomento, colonización é industria, Secretaría de.** . . . Censo general . . . verificado el 28 de octubre de 1900 . . . Estado de Campeche. 30<sup>cm</sup>. México, Oficina tipográfica de la Secretaría de fomento, 1904.

— — — Estado de Veracruz. 30<sup>cm</sup>. México, Oficina tipográfica de la Secretaría de fomento, 1904.

— — — . . . Resumen general del censo . . . 1900 . . . tables. 24<sup>cm</sup>. México, Imprenta y fototipia de la Secretaría de fomento, 1905.

**Mexico—Fomento, colonización é industria, Secretaría de—Estadística, Dirección general de.** . . . Boletín demográfico de la República mexicana, 1902 . . . 30<sup>cm</sup>. México, Oficina tipográfica de la Secretaría de fomento, 1905.

**Michigan**—*Treasurer*. Report . . . for the fiscal year ending June 30, 1905 . . . 23½<sup>cm</sup>. Lansing, Wynkoop, Hallenbeck, Crawford co., state printers, 1905.

**Natal**—*Government*. . . . Statistical year book for the year 1903. 24½<sup>cm</sup>. Pietermaritzburg, P. Davis & sons, government printers, 1904.

**Norway**—*Statistisk centralbureau*. . . . Tabeller vedkommende Norges handel i aaret 1904 . . . 25<sup>cm</sup>. Kristiania, I kommission hos H. Aschehoug & co., 1905.  
(Norges officielle statistik. 4. række, nr. 115)  
Added title in French.

**Pennsylvania**—*Internal affairs, Dept. of*. Annual report . . . for the year ending November 30, 1904. pt. I-III. . . . front., maps (partly fold.) 24<sup>cm</sup>. Harrisburg, W. S. Ray, state printer, 1905.

**Porto Rico**—*Comercio, Cámara de*. Trabajos realizados por su Junta directiva en el año 1904. 23½<sup>cm</sup>. San Juan de Puerto Rico, Tipografía Boletín mercantil, 1905.

**Quebec (province)**—*Legislature*. Sessional papers [1903/04, v. 37, pt. 3] 25<sup>cm</sup>. [Quebec, 1905]

**Queensland**—*Statistical office*. Statistics of the state of Queensland for the year 1904 . . . fold. tab. 33½<sup>cm</sup>. Brisbane, G. A. Vaughan, government printer, 1905.

**Rhode Island**—*Industrial statistics, Commissioner of*. Eighteenth annual report . . . made to the General assembly at its January session, 1905. 23½<sup>cm</sup>. Providence, E. L. Freeman & sons, printers to the state, 1905.

**Russia**—*Vnutrennykh del, Ministerstvo—Tsentral'nyi statisticheskii komitet*. Urozhai, 1891, 1894-95. fold. maps. 26½<sup>cm</sup>. S.-Peterburg, 1892-96. (Statistika Rossiiskoi imperii. XIX, XXX, XXXV)

**San Francisco**. *Daily commercial news*. Annual review . . . August, 1905. illus. 28<sup>cm</sup>. San Francisco, 1905.

**Spain**—*Aduanas, Dirección general de*. Estadística general del comercio exterior de España en 1904 . . . 2 v. 34<sup>cm</sup>. Madrid, Establecimiento tipográfico de J. Sastre y compañía, 1905.

**Statistisches Jahrbuch der Stadt Berlin**. 29. Jahrg., enthaltend die Statistik des Jahres 1904 (zum Teil auch 1905) . . . hrsg. von Prof. Dr. E. Hirschberg . . . 22½<sup>cm</sup>. Berlin, P. Stankiewicz' Buchdruckerei, 1905.

**Styria (Austria)**—*Statistisches Landesamt*. Statistische Mitteilungen über Steiermark . . . xvi. hft. 26½<sup>cm</sup>. Graz, Leuschner & Lubensky's Universitäts-Buchhandlung, 1905.

**Switzerland**—*Innern, Eidgenössisches departement des—Statistisches bureau*. . . . Die Ergebnisse der eidgenössischen Volkszählung vom 1. Dezember 1900. 2. Bd. . . . 6 double maps, tables (partly fold.) 28 x 22<sup>cm</sup>. Bern, Buchdruckerei G. Grunau, 1905. (Schweizerische Statistik. 145. lfg.)

**Switzerland**—*Zolldepartement*. Statistique du commerce suisse. Rapport annuel, 1904 . . . double diagr. 24½<sup>cm</sup>. [Berne, Impr. A. Benteli] 1905.

**Tasmania**—*Statistician*. Agricultural and live stock statistics, 1904-05. 34<sup>cm</sup>. [Hobart, J. Vail, government printer, 1905]

**Tokyo**—*Commerce, Chamber of*. The annual statistical report . . . 1905. 22½<sup>cm</sup>. [Tokyo, 1905]

In Japanese and English.

**Uruguay**—*Registro del estado civil, Dirección general del*. . . . El movimiento del estado civil y la mortalidad en la república oriental del Uruguay en el año 1900 . . . 2 fold. tab. 28½<sup>cm</sup>. Montevideo, Imprenta "Rural," 1901.

**Western Australia**—*Statistical office*. . . . Blue book for the year 1904 . . . 33<sup>cm</sup>. Perth, A. Curtis, acting government printer, 1905.

## 35. ROADS AND ENGINEERING.

**Canadian society of civil engineers.** Transactions . . . vol. xvii, pt. ii. October to December, 1903. illus., plates (partly fold.) diagrs. 23<sup>cm</sup>. Montreal, Printed for the society at the Witness printing office, 1905.

**Chatterton, Alfred.** . . . Hydraulic experiments in the Kistna delta . . . 65 p. xii pl. (incl. map, diagrs.) 33½<sup>cm</sup>. Madras, printed by the superintendent, government press, 1901. (College of engineering, Madras. Professional papers no. 2)

Agr 5—997

**Church, Irving Porter.** Diagrams of mean velocity of uniform motion of water in open channels; based on the formula of Ganguillet and Kutter . . . 2 p. l., 11 diagr. 24 x 31<sup>cm</sup>. New York, J. Wiley & sons; London, Chapman & Hall, limited, 1902.

2—16096

**Church, Irving Porter.** Hydraulic motors, with related subjects including centrifugal pumps, pipes, and open channels, designed as a text-book for engineering schools . . . 1st ed. 1st thousand. 1 p. l., vi, 269, [12], vii-ix p. front., illus., plates, diagrs. 24<sup>cm</sup>. New York, J. Wiley & sons; [etc., etc.] 1905.

5—39060

"Bibliography of hydraulic motors": p. iv.

**Gillette, Halbert Powers.** Handbook of cost data, for contractors and engineers; a reference book giving methods of construction and actual costs of materials and labor on numerous engineering works . . . xii, 610 p. diagrs. 17<sup>cm</sup>. New York, M. C. Clark, 1905.

5—32739

**Hiscox, Gardner Dexter.** Horseless vehicles, automobiles, motor cycles operated by steam, hydro-carbon, electric and pneumatic motors; a practical treatise for . . . everyone interested in the development, use and care of the automobile, including a special chapter on how to build an electric cab, with detail drawings . . . 1 p. l., [5]—459 p. illus. 23½<sup>cm</sup>. New York, N. W. Henley & co., 1900. July 26, 1900—76

**Idaho—State engineer.** Biennial report . . . for the years 1901—02. front., plates. 23½<sup>cm</sup>. Boise, Statesman print [1902]

**Iowa—Highway commission.** Manual for Iowa highway officers . . . 102 p. illus. (incl. maps, plans) 21<sup>cm</sup>. Ames, Iowa, 1905.

Agr 6—46

**Krawinkel, Wilhelm.** Über städtische entwässerungskanäle . . . 44 p. illus., 4 fold. diagr. 24<sup>cm</sup>. Krefeld, J. B. Klein'sche buchdr., M. Buscher [1904]

Inaug.-dis.—Technische hochschule zu Karlsruhe.

Agr 6—75

"Literaturbericht": p. 5.

**Mason, Herbert Delavan.** Mason on highways; containing the New York highway law and all constitutional and general statutory provisions relating to highways, highway officers, their powers and duties, including the Good roads law of 1898 and 1901 and the Motor vehicle law of 1904, all as amended to the end of the session of 1905, with annotations and forms. 4th ed. . . . 2 p. l., [iii]—xxxii, 322 p. 23½<sup>cm</sup>. Albany, N. Y., Banks & company, 1905.

5—27142

**Ontario—Highways, commissioner of.** Eighth annual report . . . 1903. front., illus. 25<sup>cm</sup>. Toronto, Printed and published by L. K. Cameron, printer to the king's most excellent Majesty, 1904.

**Toronto—Engineer.** Annual report . . . for 1904. plates, fold. map, fold. tables, fold. diagrs. 25½<sup>cm</sup>. Toronto, The Carswell co., limited, city printers, 1905.

**Williams, Gardner Stewart.** Hydraulic tables, showing the loss of head due to the friction of water flowing in pipes, aqueducts, sewers, etc. and the discharge over weirs, by Gardner S. Williams . . . and Allen Hazen . . . 1st ed. 1st thousand. iii, 75 p. diagrs. 23½<sup>cm</sup>. New York, J. Wiley & sons; London, Chapman & Hall, limited, 1905.

5—25407

## 36. EDUCATION (NOT AGRICULTURAL)

**Alabama**—*Polytechnic institute, Auburn.* Catalogue . . . 1904. front., illus., plates (1 fold.) fold. tab. 23<sup>cm</sup>. Montgomery, Press of the Brown printing co. [1904]

**Boy's field club, Adelaide, South Aus.** Proceedings . . . 1887/88–1901/02. illus. 21–21½<sup>cm</sup>. Adelaide, 1889–1902.

**Chemnitz, Technische staatslehranstalten in.** Jahresbericht . . . für die zeit von ostern 1904 bis ostern 1905 . . . 27½ x 22½<sup>cm</sup>. Chemnitz, Druck von J. G. F. Pickenhahn u. sohn, 1905.

**Connecticut**—*Education, Board of.* . . . Report . . . [1901/02] illus., plates, fold. maps. 24<sup>cm</sup>. [Hartford] Hartford press, The Case, Lockwood & Brainard company, 1903.

**Czernowitz, K. K. Franz-Josefs-universität zu.** Übersicht der akademischen behörden, professoren, privatdozenten, lehrer, beamten etc. . . . im studienjahre 1905/1906 . . . 22<sup>cm</sup>. Czernowitz, Verlag des akademischen senates [1905]

**Czernowitz, K. K. Franz-Josefs-universität zu.** Verzeichnis der öffentlichen vorlesungen . . . im wintersemester 1905/6 . . . 22<sup>cm</sup>. Czernowitz, Verlag des akademischen senates [1905]

**Friderician, Grossherzoglich badische technische hochschule zu Karlsruhe.** Programm für das studienjahr 1905/06. 26<sup>cm</sup>. Karlsruhe, Buchdruckerei von Malsch & Vogel, 1905.

**Georgia**—*Education, Dept of.* Thirty-third annual report . . . for the school year ending December 31, 1904. plates (1 fold.) fold. tab. 23<sup>cm</sup>. Atlanta, The Franklin printing and publishing company, 1905.

**Hill, Matthew Davenport.** Eton nature-study and observational lessons, by Matthew Davenport Hill . . . and Wilfred Mark Webb . . . With a foreword by by the Rev. Edmond Warre . . . 2 v. fronts., illus. 21 x 16½<sup>cm</sup>. London, Duckworth & co., 1903–04.

Agr 5—1005

**Leeds, University of.** . . . First report, 1903–4. 22<sup>cm</sup>. Leeds, Printed by McCorquodale & co., limited [1904]

**Massachusetts**—*Agriculture, State board of.* . . . Nature leaflet, no. 1–25, 28–32. illus. 24<sup>cm</sup>. [Boston, 1900–05]

**National society for the scientific study of education.** The fourth yearbook . . . pt. II. 23<sup>cm</sup>. Bloomington, Ill., Pantagraph printing and stationery company, 1905.

CONTENTS.—The place of vocational subjects in the high-school curriculum.

**New York (city)**—*Education, Dept. of.* . . . Report of public lectures. Season 1904–05. plates. 23<sup>cm</sup>. [New York, 1904–05]

**New York (state)**—*University.* . . . Regents bulletin. no. 65 . . . 23<sup>cm</sup>. Albany, New York state education department, 1905.

CONTENTS.—Organization and institutions.

**Overton, Frank.** Nature study; a pupil's text-book, by Frank Overton . . . assisted by Mary E. Hill . . . 142 p. illus. 19<sup>cm</sup>. New York, Cincinnati [etc.] American book company [1905]

5—6653

**São Paulo (state) Brazil. Escola polytechnica de.** Anuario . . . para o anno de 1905; 5º anno. illus. 23½<sup>cm</sup>. São Paulo, Typographia do Diario official, 1905.

**Winnebago county, Ill.**—*Schools, County superintendent of.* . . . Annual . . . 1905. illus. 25<sup>cm</sup>. [Rockford, Ill., 1905]



## 37. GEOGRAPHY, DESCRIPTION, AND TRAVEL.

**Albert, Federico.** . . . Las dunas del centro de Chile. Trabajo provisional . . . (Comunicado á la Sociedad en sesión jeneral del 3 de setiembre de 1900) [135]-222 p. 5 pl. (1 col.) 26½<sup>cm</sup>. [Santiago, Imprenta Cervantes, 1900] Agr 6-39

Estracto de las Actas de la Sociedad científica de Chile, tomo x, (1900), 2 entrega.

**Cattell, Edward James.** . . . New Zealand . . . 1 p. l., 38 p. front. (map) 29½<sup>cm</sup>. Philadelphia, Philadelphia commercial museum, 1905. (Foreign commercial guide. pt. i, sect. 28)

**Dodge, Richard Irving.** The hunting grounds of the great west; a description of the plains, game, and Indians of the great North American desert . . . with an introduction by William Blackmore . . . 2d ed. lvii, 448 p. front., plates, ports., fold. map. 23<sup>cm</sup>. London, Chatto & Windus, 1878. Agr 5-910

**Gt. Brit.**—*Royal commission St. Louis exhibition, 1904.* International exhibition, Saint Louis, 1904. Official catalogue of the British section . . . xxxi, [902] p. fold. plan. 23<sup>cm</sup>. [London, Printed by W. Clowes and sons, limited, 1904] 5-31847

At head of title: Royal commission international exhibition, Saint Louis, 1904.

Various paging.

**Río, Manuel E.** Geografía de la provincia de Córdoba, por Manuel E. Río y Luis Achával . . . Publicación oficial. 2 v. 28<sup>cm</sup>. and atlas of 6 pl., 8 double maps, double diagr. 60 x 45½<sup>cm</sup>. Buenos Aires, Compañía sud-americana de billetes de banco, 1904-05. Agr 5-993

**Schomburgk, Robert Hermann.** Robert Hermann Schomburgk's Reisen in Guiana und am Orinoko während der jahre 1835-1839. Nach seinen berichten und mittheilungen an die Geographische gesellschaft in London, hrsg. von O. A. Schomburgk. Mit einem vorwort von Alexander von Humboldt und dessen abhandlung über einige wichtige astronomische positionen Guiana's . . . xxiv, 510 p., 1 l. illus., col. plates, fold. map. 27<sup>cm</sup>. Leipzig, G. Wigand, 1841. Agr 5-970

**Steller, Georg Wilhelm.** Georg Wilhelm Stellers . . . Beschreibung von dem lande Kamtschatka, dessen einwohnern, deren sitten, nahmen, lebensart und verschiedenen gewohnheiten . . . 4 p. l., 24, [4], 384, 71, [1] p. illus., fold. plates, fold. map. 22<sup>cm</sup>. Frankfurt und Leipzig, J. G. Fleischer, 1774. Agr 5-969

Contains chapters on the natural history of Kamchatka.

**United States**—*Commission, Alaska exhibit, Lewis and Clark centennial exposition.* The exhibition of the district of Alaska at the Lewis and Clark centennial exposition, Portland, Oregon. 1905. With a foreword upon the Alaska exhibit and Alaska. 65, ii p. illus., fold. map. 23<sup>cm</sup>. [Portland, Ore., The Irwin-Hudson co., printers, 1905] Agr 5-987

**Washington (state)**—*Statistics, agriculture and immigration, Bureau of.* A review of the resources and industries of Washington 1905. Published under authority of the Legislature, for gratuitous distribution. 208, 48 p. front., plates, fold. map. 22½<sup>cm</sup>. Olympia, Wash., C. W. Gorham, public printer, 1905. Agr 5-995

**Younghusband, Francis Edward.** The heart of a continent: a narrative of travels in Manchuria, across the Gobi Desert, through the Himalayas, the Pamirs, and Chitral, 1884-1894 . . . [4th ed.] xvii, [1], 332 p. front. (port.) 8 pl., fold. map. 23<sup>cm</sup>. New York, C. Scribner's sons, 1904.

Ed. by John Murray.

## 38. GENERAL SERIAL PUBLICATIONS.

**Aargauische naturforschende gesellschaft.** Mittheilungen . . . x. hft. 4 pl. (2 fold.) 21½<sup>cm</sup>. Aarau, H. R. Sauerländer & co., 1905.

**Amsterdam, Koninklijke akademie van wetenschappen te.** Jaarboek . . . 1904. 26½<sup>cm</sup>. Amsterdam, J. Müller, 1905.

**Amsterdam, Koninklijke akademie van wetenschappen te.** . . . Proceedings of the section of sciences. vol. vii. plates (partly fold., 1 col.) diags. (partly fold.) 26½<sup>cm</sup>. Amsterdam, J. Müller, 1904-05.

**Amsterdam, Koninklijke akademie van wetenschappen te.** Verhandelinge . . . eerste sectie. deel ix, no. 1. 26½<sup>cm</sup>. Amsterdam, J. Müller, 1905.

— — — tweede sectie. deel xii, no. 1-2. fold. pl., fold. tab. 26½<sup>cm</sup>. Amsterdam, J. Müller, 1905.

**Amsterdam, Koninklijke akademie van wetenschappen te.** . . . Verslag van de gewone vergaderingen der wis- en natuurkundige afdeeling van 28 mei 1904 tot 22 april 1905. deel xiii. plates (partly fold.) diags. (partly fold.) 26½<sup>cm</sup>. Amsterdam, J. Müller, 1904-05.

**Annaes de ciencias naturaes** . . . vol. viii. pl. 24<sup>cm</sup>. Porto [Typographia A. F. Vasconcellos, successores] 1903.

**Australasian association for the advancement of science.** Report of the ninth meeting . . . held at Hobart, Tasmania, 1902 . . . plates (partly fold.), fold. maps, fold. plan, fold. tab., diags. (partly fold.) 22<sup>cm</sup>. Hobart, The Association [1903]

**Bern, Naturforschende gesellschaft in.** Mitteilungen . . . aus dem jahre 1904. nr. 1565-1590. plates (1 fold.) fold. map, diags. 24<sup>cm</sup>. Bern, K. J. Wyss, 1905.

**Böhmische (Königl.) gesellschaft der wissenschaften.** Jahresbericht . . . für . . . 1903-04. 25½<sup>cm</sup>. Prag, Verlag der Königl. Böhm. Gesellschaft der wissenschaften, 1904-05.

**Böhmische (Königl.) gesellschaft der wissenschaften.** Sitzungsberichte . . . Mathematisch-naturwissenschaftliche classe. Jahrg. 1903 . . . illus., plates (partly double, partly fold.) 25½<sup>cm</sup>. Prag, Königl. Böhm. Gesellschaft der wissenschaften, 1904.

Added t.-p. in Bohemian.

**Budapest. Magyar tudományos akadémia.** . . . Almanach polgári és csillagászati naptárral 1905-re. 20½<sup>cm</sup>. [Budapest] Kiadja a magyar tud. akadémia, 1905.

**Budapest. Magyar tudományos akadémia.** Matematikai és természettudományi közlemények vonatkozólag a hazai viszonyokra . . . xxviii. kötet. 3. szám. illus., fold. plates. 23½<sup>cm</sup>. Budapest, 1905.

**Buffalo society of natural sciences.** Charter and by-laws . . . together with the will of Dr. George E. Hayes and the legislative act providing for the establishment and management of the permanent fund. List of members for 1905. 29, [1] p. 18<sup>cm</sup>. [Buffalo, The Evans-Penfold company, 1905]

**Danzig, Naturforschende gesellschaft in.** Schriften . . . neue folge. 11. bd., 3. hft. illus. 26<sup>cm</sup>. Danzig, W. Engelmann, 1905.

**Darmstadt, Verein für erdkunde und Grossherzogliche geologische landesanstalt zu.** Notizblatt . . . iv. folge, 25. hft. (Mit beilage der Mitteilungen der Grossherzoglich hessischen zentralstelle für die landesstatistik) 22½<sup>cm</sup>. Darmstadt, A. Bergsträsser, 1904.

**Indian museum, Calcutta—Industrial section.** Annual report . . . for the year 1904-1905. 21½<sup>cm</sup>. [Calcutta, 1905]

**Institut national gènevois.** Bulletin . . . t. xxxvi. 22<sup>cm</sup>. Genève, H. Kündig, 1905.

**Lübeck, Geographische gesellschaft in.** Mitteilungen der Geographischen gesellschaft und des Naturhistorischen museums in Lübeck. Hrsg. vom Redaktionsausschuss. 2. reihe, hft. 20. vi pl. (3 fold.) 26½<sup>cm</sup>. Lübeck, Lübeck & Nöhring, 1905.

**Lyon, Académie des sciences, belles-lettres et arts de.** Mémoires . . . 3. sér., t. 8. illus., plates, fold. diagr. 27½<sup>cm</sup>. Paris, J.-B. Baillièrre et fils; [etc., etc.] 1905.

**Mathematische und naturwissenschaftliche berichte aus Ungarn.** Mit unterstützung der Ungarischen akademie der wissenschaften und der Königlich ungarischen naturwissenschaftlichen gesellschaft, hrsg. von Roland baron Eötvös, Julius König, Karl von Than. Redigiert von Josef Kürschák und Franz Schafarzik . . . 20. bd., 1902. illus. 24<sup>cm</sup>. Leipzig, B. G. Teubner; [etc., etc.] 1905.

**Mitteilungen aus dem Osterlande;** hrsg. von der Naturforschenden gesellschaft des Osterlandes zu Altenburg, S.-A. neue folge. 11. bd. (der ganzen reihe 30. bd. 22<sup>cm</sup>. Altenburg, S.-A., In kommission der Schnupphase'schen hofbuchhandlung (M. Lippold) 1905.

**Moscow. Société impériale des naturalistes de Moscou.** Mémoires . . . t. II. 24 (i. e. 25) pl. (4 fold.) 26½ x 21½<sup>cm</sup>. Moscou, L'imprimerie de l'Université impériale, 1809.

**Museum Francisco-Carolinum, Linz, Austria.** 63. jahres-bericht . . . Nebst der 57. lieferung der Beiträge zur landeskunde von Österreich ob der Enns. plates. 25½<sup>cm</sup>. Linz, Verlag des Vereines Museum Francisco-Carolinum, 1905.

**Naturwissenschaftlicher verein für Steiermark.** Haupt-repertorium über sämtliche vorträge, abhandlungen und wichtigere fachwissenschaftliche notizen welche sich in den hft. XXI bis einschliesslich XL (den jahrg. 1884 bis einschliesslich 1903) der mitteilungen . . . befinden . . . 39 p. 23<sup>cm</sup>. Graz, Hrsg. und verlegt vom Naturwissenschaftlichen vereine für Steiermark, 1905.

**Naturwissenschaftlicher verein für Steiermark.** Mitteilungen . . . jahrg. 1904. (Der ganzen reihe 41. hft.) . . . illus., pl., map. 24<sup>cm</sup>. Graz, Hrsg. und verlegt vom Naturwissenschaftlichen vereine für Steiermark, 1905.

**Neuchâtel, Switz., Société neuchâteloise des sciences naturelles.** . . . Bulletin t. XXIX-XXX; année 1900/01-1901/02. illus., plates, port., maps, tables, profiles. 21½<sup>cm</sup>. Neuchâtel, Impr. Wolfrath & Sperle, 1901-02.

**Norske (Kongelig) videnskabers selskab.** . . . Skrifter 1904. illus., plates. 24<sup>cm</sup>. Trondhjem, Aktietrykkeriet i Trondhjem, 1905.

**Nova Scotian institute of science, Halifax, N. S.** Proceedings and transactions. vol. XI, pt. I, session of 1902-1903. illus., 18 pl. (1 double & fold.) 22½<sup>cm</sup>. Halifax, Printed for the Institute by the McAlpine publishing co., ltd., 1905.

**Ohio state academy of science.** . . . Thirteenth annual report . . . 1904. . . illus. 23<sup>cm</sup>. Columbus, Ohio, Published by the Academy, [1905] (Proceedings of the Ohio state academy of science, vol. iv, pt. 5)

**Philadelphia, Academy of natural sciences of.** Journal . . . 2d ser., vol. XIII. pt. 2. illus., maps. 36<sup>cm</sup>. Philadelphia, The Academy of natural sciences, 1905.

**Pollichia, ein naturwissenschaftlicher verein der Rheinpfalz.** Mitteilungen . . . no. 20-21, LXI-LXII jahrg. 1904-05. illus., fold. plates (partly col.) fold. maps, diagrs. 22-28½<sup>cm</sup>. Bad Dürkheim, Druck von J. Rheinberger, 1904-05.

**Queensland museum.** Annals . . . no. 6. xv pl. (2 fold.) 22<sup>cm</sup>. [Brisbane] Published by authority of the trustees [1902?]

**Royal society of Queensland.** Proceedings . . . vol. XVII, pt. II-vol. XIX, pt. I. plates (partly col.) 2 fold. tab. 22-23<sup>cm</sup>. Brisbane, Printed for the society by H. Pole & co., printers, 1903-05.

**Royal society of Victoria.** Proceedings . . . vol. XVIII. (new ser.) pt. I. VI pl. (incl. map) 21½<sup>cm</sup>. Melbourne, Ford & son, printers, 1905.



**St. Petersburg. Académie impériale des sciences de St. Pétersbourg.** . . . Mémoires . . . VIII. série, vol. IX. no. 2. 33½<sup>cm</sup>. St.-Pétersbourg, J. Glasonof; [etc., etc.] 1899.

**Senckenbergische naturforschende gesellschaft in Frankfurt am Main.** Bericht . . . 1905. front., illus., ports., v pl. (1 col.) 24<sup>cm</sup>. Frankfurt a. M., Selbstverlag der Senckenbergischen naturforschenden gesellschaft, 1905.

**Société fribourgeoise des sciences naturelles.** Bulletin . . . compte-rendu 1903-1904. vol. XII. illus. (incl. ports.) fold. tab., 3 fold. diagr. 21½<sup>cm</sup>. Fribourg, Impr, Fragnière frères, 1904.

**Société savoisienne d'histoire et d'archéologie.** Mémoires et documents . . . t. XLIII (2. sér., t. XVIII) 1. fasc. fold. facsim. 22½<sup>cm</sup>. Chambéry, Impr. V<sup>ve</sup> Ménard, 1905.

**Stavanger museum.** . . . Aarshefte for 1904. 15. aargang. illus., fold. map. 26<sup>cm</sup>. Stavanger, Dreyers bogtrykkeri, 1905.

**Svenska (Kongliga) vetenskaps-akademien.** . . . Handlingar. bd. 39. n:o. 1-5. plates (partly col.) 31½<sup>cm</sup>. Upsala & Stockholm, Almqvist & Wiksells boktryckeri-a.-b., 1905.

**Universidad mayor de San Márcos de Lima.** . . . Anales . . . 1903. tomo XXXI. fold. tables. 21½<sup>cm</sup>. Lima, Imprenta liberal, Unión, 1904.

**Zürich, Naturforschende gesellschaft in.** Neujahrsblatt . . . auf das jahr 1905. 107. stück. Neuseeland, zwei vorträge gehalten von Dr. Alb. Heim . . . illus., pl. 28½<sup>cm</sup>. Zürich, Fäsi & Beer [1905]

**Zürich, Naturforschende gesellschaft in.** Vierteljahrsschrift . . . 49. jahrg., 1904, 3. und 4. hft.; 50. jahrg., 1905, 1.-2. hft. illus., IX-XII pl. (1 double) 24<sup>cm</sup>. Zürich, Fäsi & Beer, 1905.

### 39. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

**American academy of arts and sciences.** The Rumford fund of the American academy of arts and sciences. 1 p. l., 32 p. front. 24½<sup>cm</sup>. Boston, Published by the Academy, 1905. Agr 5-1012

**Boston—Public library.** Fifty-third annual report of the trustees . . . 1904-05. front., plates, fold. map, fold. tables. 23<sup>cm</sup>. Boston, Municipal printing office, 1905.

**Brynildsen, John.** A dictionary of the English and Dano-Norwegian languages . . . Danisms supervised by Johannes Magnussen, English pronunciation by Otto Jespersen. 30.-31. hft. 24½<sup>cm</sup>. Copenhagen, Gyldendal, publishers, 1905.

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**Centralblatt für bibliothekswesen.** Generalregister zum XI.-XX. jahrg. . . . (1894-1903) bearb. von Carl Haeberlein. 2 p. l., 264 p. 24<sup>cm</sup>. Leipzig, O. Harrasowitz, 1905.

**Fairchild, Herman Le Roy.** A history of the New York academy of sciences, formerly the Lyceum of natural history . . . Read, in abstract, before the Society, May 10, 1886. 2 p. l., [vii]-xii, 190 p. front., plates, ports. 25<sup>cm</sup>. New York, The author, 1887. Agr 5-998

**France—Commerce, de l'industrie, des postes et des télégraphes, Ministère du—Travail, Direction du.** . . . Annuaire des syndicats professionnels, industriels, commerciaux et agricoles . . . en France et aux colonies. 15. année, 1904-1905. 21½<sup>cm</sup>. Paris, Imprimerie nationale, 1905.

**Graham, James.** French commercial practice connected with the export and import trade to and from France, the French colonies, and the countries where French is the recognized language of commerce, by James Graham . . . and George A. S. Oliver . . . pt. 1. 19<sup>cm</sup>. London, New York, Macmillan and co., limited, 1904. (*Half-title:* Hooper & Graham series)



**Graham, James.** German commercial practice connected with the export and import trade to and from Germany, the German colonies, and the countries where German is the recognized language of commerce, by James Graham . . . and George A. S. Oliver. pt. 1. 19<sup>cm</sup>. London, New York, Macmillan and co., limited, 1904. (*Half-title: Hooper & Graham series*)

**Lippincott's** new gazetteer; a complete pronouncing gazetteer or geographical dictionary of the world, containing the most recent and authentic information respecting the countries, cities, towns, resorts, islands, rivers, mountains, seas, lakes, etc., in every portion of the globe, ed. by Angelo Heilprin . . . and Louis Heilprin . . . x, 2053 p. 27½<sup>cm</sup>. Philadelphia and London, J. B. Lippincott company, 1906 [pub. 1905]

**Lockwood's** directory of the paper, stationery and allied trades. 31st annual ed. . . 1906. 24<sup>cm</sup>. New York, The Lockwood trade journal co. [1905]

The **Merchant** and seaman's expeditious measurer; containing a set of tables which show at one view, the solid contents of all kinds of packages and casks, according to their several lengths, breadths and depths; also, rules for determining the contents of all sorts of casks in wine and beer measure. Stereotype ed., cor. 1 p. l., 195, [1] p. 25x11<sup>cm</sup>. New York, Unz & co. [n. d.] Agr 5—1003

**New York—State library.** . . . Bulletin 96. Bibliography 39. A selection from the best books of 1904 with notes. 23<sup>cm</sup>. Albany, New York state education department, 1905.

**Peabody institute, Baltimore, Md.** Second catalogue of the library . . . including the additions made since 1882. pt. viii, U-Z. 28<sup>cm</sup>. Baltimore, 1905.

**Pennsylvania—State library.** Report . . . 1904. front. 24<sup>cm</sup>. Harrisburg, W. S. Ray, state printer, 1905.

**Philadelphia. Free library.** . . . Selected list of the United States public documents specially useful in a small library, prepared by William R. Reinick . . . 2 p. l., 3-43 numb. l. 27½<sup>cm</sup>. [Philadelphia, Printed by G. V. Baird] 1905. (Bulletin of the Free library of Philadelphia, no. 6) 5-33936

Printed on one side of leaf only.

**Polk's** flour mill, grain and bakers' directory of the United States . . . 3d ed. 1382 p. 23½<sup>cm</sup>. Chicago, Baltimore [etc.] R. L. Polk & co., 1905.

**Reynolds library, Rochester, N. Y.** Twentieth annual report . . . for year ending May 31st, 1905. 22½<sup>cm</sup>. Rochester Democrat and chronicle press, 1905.

**Smull's** legislative hand book and manual of the state of Pennsylvania, 1905 . . . front., ports., pl. 21½<sup>cm</sup>. Harrisburg, W. S. Ray, state printer, [1905]

**Teall, Francis Horace.** English compound words and phrases; a reference list with statement of principles and rules . . . i, [5]-309, [1] p., 1 l. 22<sup>cm</sup>. New York and London, Funk & Wagnalls company, 1899. Agr 5—975

**Vicaire, Georges, comp.** Manuel de l'amateur de livres du xix<sup>e</sup> siècle, 1801-1893 . . . fasc. 16. 25½<sup>cm</sup>. Paris, A. Rouquette, 1905.

**Who's who** 1905. An annual biographical dictionary, 57th year of issue. 19<sup>cm</sup>. London, A. and C. Black; New York, The Macmillan company, 1905.

#### 40. RECENT ADDITIONS TO THE LIST OF PERIODICALS CURRENTLY RECEIVED.

The **Alabama farmer.** [monthly] n. s., vol. i, no. 1-4; Sept.-Dec., 1905. 31<sup>cm</sup>. Montgomery, 1905.

Successor to The Farmers budget.

**American library association—Publishing board.** A. L. A. booklist . . . v. 1, no. 6, October, 1905. 20<sup>cm</sup>. Boston, 1905.

- The **American** tobacconist [monthly] vol. i, no. 1-3; Oct.-Dec., 1905. illus. 30<sup>cm</sup>. Boston, 1905.
- . . . **Archivio di farmacologia sperimentale e scienze affini** . . . anno iv, vol. iv, fasc. iv-ix, April-Sept., 1905. 23<sup>cm</sup>. Siena, Stabilimento tipografico Carlo Nava, 1905.
- Arkansas** homestead [monthly] vol. vi, no. 3-7, June-Oct., 1905. illus. 40<sup>cm</sup>. Little Rock, 1905.
- California** livestock breeders' association. . . Bulletin no. 1 . . . 23½<sup>cm</sup>. [n. p., 1904?]
- California** viticultural club. Bulletin no. 1, July 1, 1905. 23<sup>cm</sup>. [San Francisco] Freygang-Leary co., 1905.
- Cambridge university**—*Agriculture, Dept. of.* Farmers' bulletin no. 4. 22<sup>cm</sup>. Cambridge [1905]
- The **Canadian** dairyman [semi-monthly] vol. i, no. 19-24, Oct. 1-Dec. 15, 1905. 29<sup>cm</sup>. Hamilton, 1905.
- Official organ of the Eastern and Western Ontario and Bedford district Quebec dairymen's associations.
- The **Deseret** farmer [weekly] vol. i, no. 26-38, Feb. 2-Apr. 27, 1905. illus. 35<sup>cm</sup>. Logan and Provo, Utah, 1905.
- Wanting no. 30, 31.
- Official organ of the Utah state poultry association.
- Official organ of the Utah state dairymen's association.
- Farm** stock journal [weekly] vol. 24, no. 44-51, Nov. 9-Dec. 27, 1905. illus. 38½<sup>cm</sup>. Rochester, N. Y., 1905.
- Gospodarz** [monthly] rok i, numer vi-x, July-Nov., 1905. illus. 26<sup>cm</sup>. Chicago, 1905.
- The **Gulf** coast record (formerly The Export record) [weekly] vol. vii, no. 12-17; Nov. 18-Dec. 23, 1905. 27<sup>cm</sup>. Mobile, 1905.
- Imperatorskoe russkoe tekhnicheskoe obshchestvo po sveklosakharnoi promyshlennosti**—*Kievskoe otdeleniye*. Zapiski. t. xxxv. no. 4, 5, 8, 10; Apr., May, Aug., Oct., 1905. 27<sup>cm</sup>. Kiev, 1905.
- Memoirs of the Kiev section of the Imperial Russian technical society for the beet sugar industry.
- Indiana**—*Statistics, Bureau of.* Indiana crop and live stock bulletin. Issued by the Bureau of statistics, July 15, 1905. 22½<sup>cm</sup>. [Indianapolis, 1905]
- Ireland**—*Agriculture and technical instruction, Dept. of.* Leaflet no. 1-62; May 1900-May, 1905. illus. 24½<sup>cm</sup>. [n. p., 1900-1905]
- Wanting no. 2, 3, 12.
- No. 8, 13, 15, 22, 29, revised.
- The **Irish** homestead [weekly] vol. xi, no. 28-50; July 15-Dec. 23, 1905. illus. 33<sup>cm</sup>. Dublin, 1905.
- Printed for the Irish agricultural society.
- The **Journal** of biological chemistry . . . vol i, no. 1; Oct. 1905. 23½<sup>cm</sup>. New York, 1905.
- The **Kansas** agricultural review. A monthly magazine devoted to agricultural education. vol. 1, no. 1-3; May, June, Sept., 1905. illus. 25<sup>cm</sup>. Manhattan, Agricultural students' publishing co., 1905.
- Published monthly during the college year by students of the Kansas state agricultural college.
- Louisiana**—*Geological survey.* . . . Bulletin . . . no. 3. 22½<sup>cm</sup>. Baton Rouge, 1905.
- At head of title: State experiment station.
- The **Lumber** review [monthly] vol. xv, no. 8, 12; Aug. 15, Dec. 15, 1905. 37½<sup>cm</sup>. Chicago, 1905.

**Massachusetts**—*Superintendent for suppressing the gypsy and brown-tail moths.* . . . Bulletin no. 1. illus., plates. 23½<sup>cm</sup>. Boston, Wright & Potter printing co., state printers, 1905.

The **Metropolitan** and rural home [monthly] vol. xv, no. 1-5; July-Nov., 1905. illus. 40<sup>cm</sup>. New York, 1905.

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The **Washington, Idaho, and Oregon farmer** [semi-monthly] vol. 4, no. 9; Dec. 15, 1905. illus. 34½<sup>cm</sup>. Spokane, 1905.

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